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Melrose, Massachusetts



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REPORTS

OF THE

TOWN OFFICERS OF MELROSE

FOR THE

FINANCIAL YEAR

ENDING DECEMBER 31, 1890.

MELROSE :
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CONTENTS.

Town Officers	3-4
Selectmen's Report	5-15
Town Clerk's Report:—	
Town Records for 1890	16-57
Appropriations, raised in tax levy	58-59
" authorized	60
Statistics of Births, Marriages and Deaths	61-62
Registration of Voters	63
Financial Statement	67
Schools, expenses of	67-69
School Contingent Expenses	70-73
Fire Department	74-79
Poor, support of	80-84
Highways	84-87
Sidewalks	88-90
Crossings and Gutters	90-91
Cedar Park and Woodland Avenue Drains	91
Gooch Street	92
Lebanon Street	92
Drainage	93
Grove Street Sidewalk	94
High School Building (Special Committee)	94
Memorial Day	94
Suppression of Liquor Traffic	95
Baxter Street	95
Melrose Common	95
Botolph Street and West Hill Avenue	96
Walton Park	96
Electric Light Committee	96
Numbering Buildings	97
Vinton and High Street Ledges	97
Park Street	97
Land for Hose House, Wyoming	97
Berwick street drain	98
Town Hall	99-100
Melrose Street Sidewalk	101
Health Department	101
Wyoming Avenue Sidewalk	102
Soldiers' Lots, Wyoming	102
Stone Crossings	102

State Aid	103
Street Lights	104
Additional Lamps	104
Salaries of Town Officers	105
Military Aid	106
Police	106-108
Soldiers' Relief	108
Insurance	109
State and County Taxes	109
Public Library	110
Contingent Expenses	111-114
Wyoming Cemetery	114-116
Stone Crusher	117
Water Fund	118
Interest	119
School Buildings	120-121
Treasurer's Report	122
Cemetery Trust Funds	122
Town Debt	123
Available Assets	124
Net Debt	124
Report as Treasurer of Water Loan Sinking Fund Comm'rs	125
Dr. and Cr. Statement	126-129
Auditor's Report	130
Collector's Reports	131-133
Assessors' Report	134-135
Overseers of Poor Report	136-137
Police Department, Report of Chief	138-141
Inspector of Buildings, Report	142-143
Fire Department, Engineer's Report	144-147
Board of Health, Report	148-156
Table of Contagious Diseases	153
School Committee Report, addenda after page	156
School Committee, Organization	2
Superintendent of Schools, Report	3-18
High School, Report of Principal	6-8
High School Graduates, 1890	19
" " Classes	20-21
Franklin Fraternity Prizes	21
Salaries, Teachers	22
" Janitors	23
Public Library Trustees Report, addenda after School Committee Report.	
Statement of Funds	8
Statistics for 1890	9

CONTENTS.

III

Periodicals, Reading-room	10
Newspapers "	11
Donations, books and pamphlets	12
Water Commissioners Reports	
Organization	2
Board Report	3-5
Registrar's Report	6-12
Superintendent's Report	13-18
Table showing location of pipe, etc.	19-20
Water Loan Sinking Fund Commissioners' Report	21-22
Warrant for meeting, March 2, 1891	

TOWN OFFICERS FOR 1890-91.

SELECTMEN.

LEVI S. GOULD, JOHN P. DEERING,
CHARLES W. HIGGINS.

TOWN CLERK.
JOHN LARRABEE.

TREASURER.
GEORGE NEWHALL.

COLLECTOR.
ADDISON LANE.

ASSESSORS.
HENRY A. LEONARD, JOHN R. NORTON,
DEXTER PRATT.

WATER COMMISSIONERS.
WILBUR D. FISKE, Chairman, Term expires 1892
GEORGE L. MORSE, " 1891
WILLIAM H. MILLER, " 1893

COMMISSIONERS OF WATER LOAN SINKING FUND.
DANIEL RUSSELL, Chairman, Term expires 1893
ROYAL P. BARRY, " 1891
JOHN W. FARWELL, " 1892

SCHOOL COMMITTEE.
JOHN O. NORRIS, Chairman, Term expires 1893
MRS. SARAH W. BRADBURY, " 1893
JOHN C. MAKER, " 1891
MRS. ARETHUSA K. MILLER, " 1891
CHARLES F. LORING, " 1892
MRS. A. B. P. WATERHOUSE, " 1892

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CHARLES C. BARRY, MARY L. CHARLES,
RUBY F. FARWELL.

AUDITORS.
FRANK E. ORCUTT, WALTER I. NICKERSON,
GILBERT N. HARRIS.

OVERSEERS OF THE POOR.
HENRY G. FIELDS, Chairman, JOHN SINGER, Jr.,
MRS. MARTHA D. BALE.

BOARD OF HEALTH.
ERNEST S. JACK, M. D., FRANK L. WASHBURN,
GEORGE W. BURKE.

TOWN OFFICERS FOR 1890-91.

PARK COMMISSIONERS.

NATHANIEL P. JONES,	Term expires 1891
WILLIAM N. FOLSOM,	" 1893
GEORGE T. BROWN,	" 1892

CONSTABLES.

ANSEL B. PIERCE,	FRANK M. McLAUGHLIN,
OSBORNE E. DROWN,	C. F. W. FOGG.

REGISTRARS OF VOTERS.

ALFRED HOCKING, Chairman,	Term expires May 1, 1893
WALTER BABB,	" " 1892
VICTOR C. KIRMES,	" " 1891

JOHN LARRABEE, Town Clerk.

SUPERINTENDENT OF STREETS.

WALTER B. ELLIS.

ENGINEERS OF THE FIRE DEPARTMENT.

A. WILBUR LYNDE, Chief.	ALBON W. PARKER.
SAMUEL LEAR, Clerk.	

MEASURERS OF WOOD AND BARK, WEIGHER OF HAY AND COAL.

C. B. GOSS,	SETH E. BENSON.	F. H. GOSS.
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SURVEYOR OF LUMBER.

HENRY A. LEONARD.

POUND KEEPER.

W. TRUMAN HOWARD.

COMMITTEE ON CEMETERIES.

GEORGE NEWHALL,	DANIEL RUSSELL,
JOHN LARRABEE.	

FENCE VIEWERS.

DEXTER PRATT,	WALTER C. STEVENS.
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FIELD DRIVERS.

OTIS HOWARD,	FRANK GIBBONS,	W. TRUMAN HOWARD.
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POLICE OFFICERS.

PERMANENT FORCE.

FRANK M. McLAUGHLIN, Chief.

CHARLES F. W. FOGG,	OSBORNE E. DROWN,
JEROME T. SMITH,	W. A. CASWELL.

SPECIAL OFFICERS.

GEORGE E. FULLER,	JAMES DAVIDSON,
ALLSTON H. PINEO,	ANDREW W. McDONALD,
REDFORD M. RAND,	CHAS. H. FULLER,
A. WILBUR LYNDE,	JOHN W. DAVIS.

FOREST FIRE WARDS.

DEXTER PRATT,	CALVIN LOCKE,
CHASE C. WORTHEN,	JAMES MARSHALL,
HENRY BARRON.	

INSPECTOR OF BUILDINGS.

DEXTER PRATT.

INSPECTOR OF MILK.

F. M. McLAUGHLIN.

REPORT OF THE SELECTMEN.

To the Inhabitants of Melrose:

Herewith your selectmen respectfully submit their annual report:

HIGHWAYS.

At the commencement of their term of service the Selectmen were confronted by Chapter 98 of the acts of 1889 entitled "An act to provide for the appointment of a superintendent of streets in towns." Realizing the importance of choosing a man thoroughly capable of filling a position of such grave responsibility, we carefully considered the qualifications of the excellent candidates presented, finally selecting Mr. Walter B. Ellis as a person having a thorough knowledge of road-building and possessing rare executive ability in the economical management of men and material, as proven by an experience of many years as a practical contractor in our community. His appointment dated from April 15th, and the town voted \$3.00 per day for actual service. We advise an annual salary as most of the time of the superintendent is required. The amount, character of work performed and economy of his administration is the best evidence of the wisdom of our selection.

The general appropriation for highways at the March meeting was \$7,500, to which add \$29.67, balance unexpended on Main street widening, and an addition of \$500 at the meeting of March 24th, makes a sum total of \$8,029.67, all of which will be properly accounted for in the financial statements hereto annexed, as well as the several amounts appropriated, or ordered to be borrowed at various meetings, for special work upon the following streets, etc., viz: Gooch street, \$300; Lebanon street, \$200; Baxter street, \$100; Botolph street and West Hill avenue, \$635; Walton park, \$570; Cedar park and Woodland avenue drains, unexpended, balance of \$1,455; Park street, \$300; Vinton and High street ledges, \$485; sidewalk on Wyoming avenue, \$500; sidewalk on Melrose street, \$500; sidewalk on Grove street, \$150. The sidewalks on Wyoming avenue and Grove streets were contracted for; the first with Edw. L. Whittier and the latter with Chas. Boardman. Walton park, Woodland avenue, and the Vinton and High street ledge work were contracted for with John Duff. All other work has been under the charge of the superintendent.

CONCRETE SIDEWALKS.

The original appropriation was \$3,000 for new work and \$500 for repairs, to which was added at the November meeting \$600 - making a sum total of \$4,100 - all of which has been expended under contract with Mr. Robert Philpot, who took the work at a very low figure. An advance in material after the contract was signed created a serious loss to the contractor, certainly in prospective profits, if not otherwise. To continue work under such circumstances was very discouraging to Mr. Philpot, but we think, all things considered, that the town has received more than its money's worth and the only party to complain is the con-

tractor, who was frequently obliged to put more than double what he received into certain sections of his work. It is well to note that the demand for concrete walks more than keeps pace with the amount of your appropriation.

CONCRETE CROSSINGS AND GUTTERS.

Your appropriation of \$500 has been expended by Mr. Philpot, these items being a portion of his contract. In the matter of concrete gutters we are of the opinion that a larger appropriation than heretofore is desirable in the interest of economy. Their cost can be frequently saved in a single year. Every hillside should be provided with them.

GRANITE CROSSINGS.

At the November meeting you ordered the selectmen to expend \$500 in stone crossings for Main street, etc. Owing to the lateness of the season it was found impossible to put them in. When the spring opens it is proposed to place them at the following locations, viz:

Across Main street from foot of Mount Vernon.

"	"	"	at	Wyoming avenue.
"	"	"	"	Grove street.
"	"	"	"	Bugbee & Barrett's block.
"	"	"	"	Eastman's block.
"	"	"	"	Upham and Essex streets.
"	"	"	"	opposite Methodist church.
"	"	"	"	Emerson street.
"	Essex street near the depot.			

STONE QUARRY AND CRUSHER.

Agreeable to your instructions from time to time, we have purchased the "Mountain House lot," so called, and established a stone crushing plant, now ready for operation,

which we are confident, for convenience of location, rapidity of work and economy of operation, will prove unexcelled in New England.

The lot cost \$800, contains 49,015 square ft., and will yield about 122,538 cubic yards of crushed stone. The crusher is a No. 3 Gates Rock Breaker with four screens and elevator complete, a 30-horse power engine and 40-horse power boiler with a "Rand" steam drill and all equipments. With a liberal annual appropriation and with practical skill to run the plant and place its product upon our highways in a judicious manner, we predict that ten years hence the streets of Melrose will be famous for their quality and perfection.

DRAINAGE.

We have expended your appropriations of \$1,835 in the manner indicated under the appropriate headings in the financial department. We have also constructed special drains in Berwick and Otis streets according to your directions, the former under contract with Mr. C. L. Hoffman and the latter by the superintendent of streets. The expense of the Berwick street drain was \$856.50, of which amount the Orthodox Church has paid \$400. The cost of the Otis street drain was \$750. Both of these improvements were absolutely necessary and will prove of lasting benefit to the localities interested. We have also constructed all other catch basins specially authorized, and laid pipes connecting them with various water courses as indicated by your several votes.

STREET SIGNS.

Agreeable to your instructions, we have placed signs on various streets, and think a small sum should be set aside each year for this purpose.

STREETS LAID OUT AND ACCEPTED.

Park street extended easterly to Meridian street.
Highland street extended westerly to Ashland street.
Baxter street extended, widened and re-located.
Sanford street extended southerly to Wyoming avenue.
Whittier street and Cutter street.

PERAMBULATION OF TOWN LINES.

In company with the selectmen of Saugus and Stoneham we have perambulated the town lines and found all bounds in good condition.

STREET LIGHTS.

Your appropriation for this department was \$5,000 and the unexpended balance, \$172.47; total, \$5,172.47. Our contract calls for \$3,528.34 for electric lights, viz: 28 arc lights @ \$100 each, per annum, (burning every night,) \$2,800; 1 arc light 1 month extra, \$8.34; 40 incandescent lights @ \$18.00 each, per annum, (burning on moon schedule only,) \$720; 161 to 176 oil lights, Wheeler Reflector Co., averaging nearly 149 per month,; total, about \$5,300. There was also a bill of repairs, \$7.85 and a bill left over from last year, \$144.45.

By some error of the Finance Committee of last year, the town did not appropriate enough to carry this department through the month of December and pay the bill of \$144.45 heretofore mentioned. As the selectmen were satisfied that our citizens would not desire us to cut off the town from the benefits of street lights during the darkest and most uncomfortable month in the whole year, we allowed the service to continue and there is therefore a bill amounting to \$293.34 for the month of December which you are asked to provide for.

HOSE HOUSE AT WYOMING.

As per instructions we have purchased the "Barry homestead," corner of Main and Lynde streets, as a location for a Hose House whenever the town shall see fit to build thereon.

Said lot contains 5,924 square feet, and cost the sum of \$2,500. There is a fair house upon it, part of which is now occupied at a rental of \$5 per month, and the remaining rooms will probably be rented for \$12 per month.

ENDEAVOUR ENGINE AND THE TOWN HEARSE.

We advertised for proposals to purchase these articles, but the offers were unsatisfactory, and we declined to part with them. They remain stored under the Town Hall. The Hearse House was removed in accordance with your vote to the "Mountain House" lot where it serves an excellent purpose for housing the boiler and engine of the Stone Crusher.

STEAM FIRE ENGINE.

Your committee, consisting of the Chairman of the Board of Selectmen, the Board of Fire Engineers and Mr. Walter Babb, unanimously voted to purchase a Clapp & Jones No. 3 machine, double crane neck, 600 gallons capacity per minute, costing \$3,200. It is fully warranted for ten years, and is believed to be a first-class engine in every particular.

ADDITIONAL FIRE ALARM BOXES.

This matter is as yet in *statu quo*, and must so remain until spring opens as the instructions given by the town were so late in the season that poles, etc., could not be economi-

cally set. In this connection, we desire to say that in the judgment of this Board, and of the Fire Engineers it would be a wise investment for the town to discard the present method of striking the Town Hall bell, substituting a gong whistle which might be attached to the boiler at the Rubber Factory, giving an alarm which would penetrate to the most remote portion of the town. The present apparatus as applied, has proved entirely inadequate on several occasions, and may lead to very serious results in the future. We should have more bells with strikers, or a gong whistle which would be better and more economical.

DAMAGES CLAIMED AND SUITS AGAINST THE TOWN.

The claim of Justus Geist for damage to his premises during the great flood of 1886 was stubbornly contested but resulted in a verdict of \$75.00 and costs for the plaintiff. In rendering his decision Judge Thompson informed our counsel that it was based solely on the fact that the town had maintained its water pipe through the Main street culvert, thereby contributing to the damage sustained by plaintiff. This pipe was placed there years ago by the contractor, when water was first introduced, and its existence was unknown to your board until the freshet occurred. It has been removed by the Water Commissioners.

We have compromised with the following persons, believing their claims to have been founded on justice and equity, viz :

Dr. H. C. Williams, for injury to person and property, caused by collision with lamp post standing in the square at junction of Orris and Vinton streets, \$125 ; Horace W. Eldridge, for damage to horse, by falling into a ditch dug for water service pipe near corner of Main and Grove streets, \$50 ; G. O. Archibald, injury to horse, getting into

ditch dug for water main on New Foster street, \$5.00. The case of F. A. H. Norcross, for damages to horse, and A. V. Lynde, Esq., vs. the joint water boards, reported last year, are still pending.

PUBLIC HEARINGS ON PERMITS, ETC.

Permit granted to S. E. Benson and J. P. Deering for stable on Tremont street.

Permit refused to Henry R. Wood to maintain stable for more than four horses, on Tremont street, at the Highlands.

Permit granted to Burrell & Swett to build a bowling alley, on Main street.

COMMITTEE ON ELECTRIC LIGHTING.

A recent decision of the Supreme Court renders it apparent that towns must obtain special authority from the Legislature if they wish to maintain electric plants for public and private purposes. The chairman of your committee Chas. H. Lang, Esq., has entered a petition for that purpose, contingent upon favorable action by the town.

OBSTRUCTIONS TO ELL AND SPOT POND BROOKS.

This committee, of which Mr. Geo. T. Brown is chairman, and the selectmen are members ex-officio, have called the county commissioners to view the premises, and while they unanimously agree that the brook should be straightened, widened and deepened according to the original intent of the Act, which was not done although paid for by the municipalities, still they decline to act further, maintaining that a new law should be passed by the Legislature to confer proper authority. The town will have to pass upon the subject if the commissioners are to exercise further jurisdiction.

THE WIDENING OF MAIN STREET.

Agreeable to your instructions the selectmen appeared at the meeting called by the county commissioners, and entered a vigorous protest in behalf of the town against the proposed widening. Notice has been served upon the town that it has been "adjudged that said alterations petitioned for are of common convenience and necessity," and that the commissioners will meet at the selectmen's room in Melrose, February 27th, at 10 A. M., "to locate accordingly." It is apparent that the vote and protest of the town had no weight with the Hon. Board of county commissioners.

THE MELROSE SAVINGS BANK AND THE BOARD OF ASSESSORS.

Early in June the board of assessors petitioned the selectmen to allot them a room by themselves where the important records of their office could be carefully kept and where they could obtain a degree of privacy. The only room at our command being that occupied by the Savings Bank, which was originally provided with vault, etc., for the special use of the collector and assessors, we notified the officers of that institution, June 3d, that the room was desired for town purposes. No attention being paid to our request, we waited until June 24th, at that time issuing an order to vacate before July 15th. Previous to that date the bank arranged matters in such a way that the collector and assessors appear "to dwell together in unity" with the savings bank officials.

MUZZLING OF DOGS.

An order was issued June 24th to muzzle all dogs in town from that date until August 1st. No cases of hydrophobia have been reported since that time.

THE GENERAL CONTINGENT FUND.

This fund has been depleted by causes entirely outside the control of your board of selectmen, such as changes in the statute law whereby we were obliged to pay for the services of inspectors at the polls, \$40.00 ; for distributing license ballots, \$5.00 ; publishing the list of polls, \$81.23 ; returning of births, marriages and deaths, from physicians, undertakers and the Town Clerk, all being required by law, which, added to the cost of 25 polling booths, \$75, and other expenses, \$63, makes a grand total of \$444 for which we were not prepared, having had no intimation that most of these extraordinary payments would be called for. We have also been obliged to pay out of this fund an amount clearly chargeable to the assessors' department, viz.: \$81.23 (noted above) for poll tax list. For assessors' and collector's books, \$19 ; printing tax bills, &c., \$28.50 ; books \$11.50 sundries, \$7.60 ; county atlas, \$15, and furniture, \$25.24 ; total, \$188.07. The cost of printing town reports, 1889, (given to lowest bidder) was \$421.80 ; other printing, such as advertising and printing warrants for town meetings, committee hearings, etc., about \$175.00. The cost of officers' fees in serving warrants for town meetings has been \$89.00, and the payment of damages heretofore mentioned in this report to Dr. H. C. Williams, G. O. Archibald and H. W. Eldridge amounted to \$180. All of these payments were rendered absolutely necessary, could not be avoided, and they have used up the entire fund. There still remains bills amounting to about \$175 to be provided for.

ADDITIONAL WATER BONDS.

By direction of the town the selectmen petitioned the Legislature for the passage of an Act to issue \$50.000 ad-

ditional water bonds, to be used in part to retire the issue of July, 1870, of \$100,000.00, the remainder being met by the transfer of \$50.000 from the water loan sinking fund. These bonds were issued in lots of 10 @ 4 per cent., falling due in 1896-1897-1898-1899 and 1900, and were sold at a premium of 1.59 per cent.

In conclusion, the selectmen would say, that no appropriation over which they have absolute control has been overdrawn, but there are necessary bills as heretofore stated amounting to \$293.34 on street lights, and about \$175 on the general contingent as yet unpaid, which you are asked to provide for. Heretofore our rate of taxation has been maintained at a very low figure, and we consider the town in excellent financial condition.

Respectfully submitted,

LEVI S. GOULD, JOHN P. DEERING, CHARLES W. HIGGINS,	}	Selectmen.
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MELROSE TOWN RECORDS FOR THE YEAR 1890.

WARRANT FOR ANNUAL MEETING, MARCH 3, 1890.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex:* *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and Town affairs, to meet at the Town Hall, on Monday, the third day of March, A. D. 1890, at 7 o'clock, A. M., then and there to act on the following articles, viz:

ARTICLE 1. To choose a Moderator.

2. To see if the Town will vote to increase the number of Selectmen to five, on petition of George T. Brown and others.

3. To bring in their votes on one ballot for all necessary Town Officers.

4. Upon a separate ballot to bring in their votes in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?" Form and size of ballots to be as prescribed in Chapter 49, Acts of 1886.

5. To choose any other Town Officers deemed necessary or required by law.

6. To authorize the Town Treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the Selectmen.

7. To raise money for Schools.
8. To raise money for School Contingent Expenses.
9. To raise money for Highways.
10. To raise money for Sidewalks.
11. To raise money for Crossings and Gutters.
12. To raise money for the support of the poor.
13. To raise money for the Fire Department.
14. To raise money for lighting and care of Street Lights.
15. To raise money for additional Street Lamps.
16. To raise money for Police and Watchmen.
17. To raise money for Contingent Expenses.
18. To raise money to pay interest on the Town Debt.
19. To raise money for the Reduction of the Town Debt.
20. To raise money for the Public Library.
21. To raise money for the use of Water, in hydrants, public buildings, etc.
22. To raise money for the relief of needy soldiers and sailors as provided by Chap. 298, Acts of 1889.
23. To raise money for Salaries of Town Officers, and to fix the compensation of all officers and committees elected or appointed by the Town.
24. To raise money for Drainage, Bridges and Culverts.
25. To raise money for the purposes for which the Treasurer has been authorized to borrow and the Selectmen to expend during the past year, and for any other necessary expenses for the ensuing year.
26. To determine the method by which the taxes for the year shall be collected.
27. To authorize the Town Treasurer to issue Water Fund Bonds for the purpose of paying the cost of construction for the ensuing year.
28. To see if the Town will raise the sum of \$200 for keeping in repair and decorating the graves of Soldiers on Memorial Day.

29. To see if the Town will raise money to grade and improve the "Soldiers' Lot" in Wyoming Cemetery, as set apart by the Selectmen.

30. To see if the Town will appropriate the sum of \$200 to improve the Town Common, on petition of William N. Folsom and others.

31. To see if the Town will remove the ledges within the limits of High and Vinton streets and otherwise improve said streets, and raise money for the same on petition of William A. Burrell and 24 others.

32. To hear and act upon the report of the committee appointed Nov. 9, 1889, to procure plans, specifications, and estimates for a High School Building, to select land, etc.

33. To see if the Town will build a High School Building, purchase land for the same, remove the present High School Building if necessary, and authorize the Treasurer to borrow money for said purposes.

34. To see if the Town will alter or amend the Town By-Laws relating to the keeping of swine, on petition of William N. Folsom and others.

35. To see if the Town will authorize the cemetery committee to build a barn on the Pratt farm.

36. To see what action the Town will take to meet the payment of the first issue of Water Fund Bonds at their maturity, July 1, 1890, to petition the Legislature for authority to issue additional bonds and to pass such other votes as may be deemed necessary in the premises.

37. To see if the Town will sell the lot of land on Main street, near the estate of Warren Lynde, and purchase other land in a more suitable location, and build a hose house thereon for the use of Hose Company No. 2, and raise or appropriate money for the same, by request of the company.

38. To see if the Town will place electric lights upon the following streets: At the corner of Trenton and Washing-

ton streets, an arc light, and two small electric lights on Trenton street between Washington street and Wyoming avenue, on petition of Joel W. Brown and 22 others.

39. To see if the Town will place electric lights at the corner of Cleaveland street and Wyoming avenue, and at the corner of Wyoming avenue and Ravine street, on petition of John Burns and others.

40. To see if the Town will alter, amend or annul a portion of Section 4, Article 2, of the Town By-Laws relating to the duties of Town Officers.

41. To see if the Town will build a sidewalk on Pleasant street its entire length from Wyoming avenue to Washington street, and raise or appropriate money for the same, on petition of H. F. Ehlert, the Boston Rubber Shoe Co., E. S. Converse and others.

42. To see if the Town will grade Lebanon street from Second street to Grove street, and raise money for the same, on petition of Henry N. Cass and others.

43. To see if the Town will repair Wyoming avenue from the railroad crossing westerly to Stoneham line, and build a sidewalk along said avenue, and raise money for the same, on petition of John Burns and 26 others.

44. To see if the Town will raise or appropriate the sum of one hundred and fifty dollars to build gravel sidewalks on Grove street, on petition of Charles Boardman and twenty-four others.

45. To see if the Town will properly grade Gooch street, and raise or appropriate money for the same, on petition of William N. Folsom and others.

46. To see if the Town will grade and otherwise improve Bothlph street and West Hill avenue from said Botolph street to Franklin street, and raise or appropriate money for the same, on petition of R. H. Watkins and twenty-two others.

47. To see if the Town will grade Walton Park, and raise or appropriate money for the same.

48. To see if the Town will build on the north side of Wyoming avenue a gravel walk from Cleaveland street to the estate of John W. Hensby, near Ravine road, and raise money for the same, on petition of A. C. Sibley and others.

49. To see if the Town will purchase a steam fire engine, with necessary equipments for the same, and raise or appropriate such sum of money as may be required.

50. To see if the Town will take the necessary steps to widen, deepen and clear from obstructions Ell Pond and Spot Pond brooks, on petition of Justus Geist and 129 others.

51. To see what action the Town will take in relation to the establishing of an electric plant for the furnishing of electric light.

52. To see if the Town will permit the property now owned by Mrs. M. A. Hunt adjoining the Jewish burying ground on Linwood avenue, to be used for the enlargement of said burying ground, and for cemetery purposes, on petition of Moses S. Page and others.

53. To hear and act upon the reports of committees, and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots of the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-first day of February, in the year one thousand eight hundred and ninety.

LEVI S. GOULD,	} <i>Selectmen</i>	
J. P. DEERING,		} <i>of</i>
C. W. HIGGINS,			} Melrose.

Warrant served by ANSEL B. PIERCE Constable.

Annual Meeting, March 3, 1890.

ARTICLE 1. Chose Levi S. Gould, Moderator.

ART. 2. Indefinitely postponed.

ARTS. 3 and 4. *Voted*, That the officers elected this day shall consist of three selectmen, one clerk, one treasurer, one collector of taxes, three assessors, one water commissioner for three years, one water loan sinking fund commissioner for three years, two park commissioners, one for three years and one for two years, three overseers of the poor, a board of health consisting of three persons, two school committee for three years each, five trustees of the public library, three auditors and five constables.

On a motion to reconsider the above—not a vote.

Voted, That the transaction of town business other than voting for town officers be postponed until evening, at 7.30 o'clock.

On a motion to reconsider—not a vote.

Voted, To close the polls at 4 P. M.

Polls opened.

C. W. Cochrane appointed as teller to assist in counting votes and sworn.

Polls closed at 4 P. M., and the following persons were declared elected to office by the Moderator:

Selectmen.—Levi S. Gould, John P. Deering, Charles W. Higgins.

Town Clerk.—John Larrabee.

Town Treasurer.—George Newhall.

Collector of Taxes.—Addison Lane.

Assessors.—John R. Norton, Henry A. Leonard, Dexter Pratt.

Water Commissioner for 3 years.—William H. Miller.

Water Loan Sinking Fund Commissioner for 3 years.—Daniel Russell.

Park Commissioners.—William N. Folsom, 3 years; George T. Brown, 2 years.

Overseers of the Poor.—Henry G. Fields, John Singer, Jr., Martha D. Bale.

Board of Health.—Ernest S. Jack, Frank L. Washburn, George W. Burke.

School Committee for 3 years.—John O. Norris, Sarah W. Bradbury.

Trustees of the Public Library.—Elbridge H. Goss, Charles A. Patch, Charles C. Barry, Ruby F. Farwell, Mary L. Charles.

Auditors.—Frank E. Orcutt, Walter I. Nickerson, Gilbert N. Harris.

Constables.—Ansel B. Pierce, Frank M. McLaughlin, Henry B. Newhall, Osborne E. Drown, C. F. W. Fogg.

VOTE UPON THE LICENSE QUESTION.

"No," two hundred and eighty-eight votes, (288); "Yes," fifty-three votes.

Voted, To adjourn.

*1st Adjourned (Annual) Meeting, March 3, 1890,
7.30 P. M.*

Voted, To take up:

ART. 53.

Report of finance committee read and accepted.

ART. 6.

Voted, Unanimously, that the Treasurer be authorized, with the approval of the Selectmen, to hire money, to renew, replace, or pay any existing loan or loans; also, to hire money in anticipation of taxes for the current year to meet expenses, and issue notes of the town therefor.

ART. 7. Schools.

Voted, To raise twenty-three thousand dollars; unexpended balance from last year also appropriated.

ART. 8. School Contingent.

Voted, To raise four thousand, seven hundred dollars; unexpended balance from last year also appropriated.

ART. 9. Highways. *Voted*, To raise seven thousand, five hundred dollars, unexpended balance from last year and unexpended balance from appropriation for the widening of Main street, also appropriated, viz: \$29.67. *Voted*, that seventy-five dollars from the above appropriation shall be expended on Sixth street.

ART. 10. Sidewalks. *Voted*, To raise three thousand, five hundred dollars, that the unexpended balance from last year be added, that five hundred dollars of the amount appropriated shall be expended for repairs on existing walks, that fifteen hundred dollars shall be expended in making continuous walks where the public good most re-

quires, and the balance to be expended under the direction of the Selectmen.

Voted, That the amount received from abutters for walks laid during the current year be paid into the treasury and remain there.

ART. 11. Crossings and Gutters. *Voted*, To raise five hundred dollars, the unexpended balance from last year also appropriated.

ART. 12. Poor Fund. *Voted*, To raise five thousand, five hundred dollars, the unexpended balance from last year also appropriated.

ART. 13. Fire Department. *Voted*, To raise three thousand, five hundred dollars, the unexpended balance from last year also appropriated.

Voted, That the engineers of the fire department shall be paid for their services as follows : Chief and assistant engineer fifty dollars each; engineer serving as clerk, sixty dollars, per annum.

ART. 14. Street Lights. *Voted*, To raise five thousand dollars, the unexpended balance from last year also appropriated.

ART. 15. Additional Lamps. *Voted*, To raise one hundred dollars.

ART. 16. Police and Watchmen. *Voted*, To raise three thousand, five hundred dollars, the unexpended balance from last year also appropriated.

ART. 17. Contingent Expenses. *Voted*, To raise fifteen hundred dollars, the balance unexpended from the drainage committee appropriation to be added, viz: \$183.80.

ART. 18. Interest. *Voted*, To raise four thousand dollars, the unexpended balance from last year also appropriated.

ART. 19. Reduction of Debt. *Voted*, To raise five thousand dollars.

ART. 20. Public Library. *Voted*, To raise seven hundred and fifty dollars, and the dog tax when received to be added.

ART. 50. Ell Pond Brook. *Voted*, That George T. Brown, John B. Souther, Norman F. Hesseltine, Seth E. Benson and Walter C. Stevens be a committee to act under this article, to investigate the matter and report at the adjourned meeting what in their judgment is for the best interest of the town to do, and the selectmen are hereby requested to co-operate with the committee.

Voted, That when the meeting adjourns it shall be to Wednesday evening, March 12, 1890, at 7.30 o'clock.

ART. 51. Electric Plant. *Voted*, That a committee of five be appointed to investigate and report at a future meeting.

Committee appointed, Charles H. Lang, William A. Smith, George R. Jones, William E. Barrett, George T. Brown.

Voted, That our representative in the general court be instructed to facilitate as much as lies in his power, such legislation as will enable towns to establish electric light plants, for public and private uses.

ART. 21. Water, use of.

Voted, To indefinitely postpone ; vote, aff. 99 ; neg. 53 ; tellers appointed.

Voted, To adjourn.

*2d Adjourned (Annual) Meeting, March 12, 1890,
7.30 P. M.*

ART. 5. Officers elected : Measurers of Wood and Bark, Weighers of Hay and Coal, S. E. Benson, C. B. Goss, F. H. Goss ; Surveyor of Lumber, Henry A. Leonard ; Pound Keeper, W. Truman Howard ; Committee on Cemeteries, George Newhall, Daniel Russell, John Larrabee ; Fence Viewers, Dexter Pratt, Walter C. Stevens ; Field Drivers, Otis Howard, Henry B. Newhall, Frank Gibbons, W. Truman Howard ; Sealer of Weights and Measures, Thomas T. Bailey.

ART. 22. Relief to Soldiers.

Voted, To raise five hundred dollars, the unexpended balance from last year also appropriated.

ART. 23. Salaries.

Voted, To raise the sum of three thousand six hundred dollars, the unexpended balance from last year also appropriated ; that the same salaries be paid town officers as last year ; that the board of health be paid the sum of \$150 for their services.

ART. 24. Drainage.

Voted, To raise one thousand dollars, the unexpended balance from last year also appropriated.

ART. 25. Expenses of 1889.

Voted, To raise six thousand, two hundred and eighty-five and eighty-hundredths dollars for expenses authorized by the town, during the past year, viz :— Sylvan, Batchelder streets and Bellevue avenue extension, \$600. Third street extension, \$300. Taxes refunded, \$60.80. Remodelling H. S. building, \$75. Upham street sidewalk, \$350. Foster street

drain, \$150. Mount Vernon street drain, \$150. Relief to soldiers, \$300. Poor Fund, additional, \$1,000. Street lights, additional, \$300. Salaries, additional, \$700. Highways, additional, \$500. High School committee, \$100. Cedar Park drain, \$1,000. Woodland avenue drain, \$500. Third street, \$200. Total \$6,285.80. Also voted to raise for necessary expenses of the ensuing year, as follows: Board of health the sum of three hundred dollars, the unexpended balance from last year also appropriated. Military aid, three hundred dollars. Insurance, four hundred dollars. Town hall, six hundred dollars and the receipts for the current year, together with the unexpended balance of last year.

ART. 26. Taxes, how paid.

Voted, That all single poll taxes be made payable on or before August 1, 1890. That all other taxes be made payable on or before October 1, 1890, and that interest be added upon all taxes remaining unpaid after that date, at the rate of six per cent. per annum; that all property on which the taxes remain unpaid on June 1, 1891, be sold by the collector in accordance with the provisions of law, and that he be instructed to strictly carry out the provisions of the above vote.

ART. 53. Main pipe on Main street.

Voted, That the water commissioners be authorized to lay a new main pipe, of cast iron, not less than 14 inches in diameter, from the intersection of Wyoming avenue and Main street, to the intersection of Emerson and Main streets, a distance of 3,000 feet, more or less. That the water commissioners be instructed to call for bids for the same, and that the contract be awarded to the lowest responsible bidder.

Voted, That the town treasurer be authorized to sell four

water fund bonds of the issue of 1887, for the purpose of paying the cost of construction for the year 1889.

ART. 27. Treasurer authorized to sell bonds.

Voted, That the town treasurer be and is hereby authorized to sell eleven water fund bonds of the issue of 1887, the proceeds to be applied as follows: for the construction of new main pipe, heretofore authorized, the sum of six thousand dollars, and the balance to be applied for construction during the present year.

ART. 28. Memorial Day.

Voted, To raise two hundred dollars.

ART. 29. Soldiers' lots.

Voted, To raise three hundred dollars.

ART. 30. Melrose Common.

Voted, To raise two hundred dollars.

ART. 36. Water bonds. *Voted*, Unanimously, that the selectmen be authorized to petition the Legislature for authority to issue Water Fund Bonds to the amount of fifty thousand dollars, the proceeds of which are to be used for the payment of the first issue of Water Fund Bonds, series of 1870, which mature July 1, 1890.

ART. 53. Water commissioners instructed. *Voted*, That the water commissioners be instructed to co-operate with the commissioners of Malden and Medford in procuring legislation necessary to protect the purity of Spot Pond water and that our representative in the Legislature be requested to aid in passing such legislation.

ART. 31. Vinton and High street ledges. *Voted*, That

the sum of four hundred dollars be raised for the purpose of removing ledges within the limits of Vinton and High streets and other necessary improvements connected therewith.

ART. 32. High school building. Report of committee read. *Voted*, That further consideration of the report be suspended and that it be specially assigned as the first business of the adjourned meeting.

Voted, That when this meeting adjourns, it shall be to Monday, March 17, 1890, at 7.30 A. M.

ART. 34. By-laws amended. *Voted*, To amend the town by-laws, Art. 8, Sect. 2, by striking out in the last line thereof the word "Selectmen" and inserting the words "Board of Health."

ART. 35. Passed over. *Voted*, To adjourn.

*3d Adjourned Annual Meeting, March 17, 1890,
7.30 P. M.*

ART. 32. High school building Report of committee accepted.

ART. 33. High school building. On a motion "that the town erect a new high school building and that thirty-six thousand dollars be appropriated for building the same, and that the town treasurer be authorized to borrow that amount," a substitute motion was offered and the previous question was ordered; the substitute motion was rejected, vote standing affirmative, 169; negative, 191. Upon the original motion the check list was ordered and printed ballots were used. Result of the voting: Whole number of ballots cast, 377; yes ballots, 208; no ballots, 169; two-thirds not voting in the affirmative as required by law, the motion was declared not carried.

Voted, To adjourn to Monday evening, March 24, 1890, at 7.30 o'clock.

*4th Adjourned Annual Meeting, March 24, 1890,
7.30 P. M.*

ART. 34. School accommodations. *Voted*, That a committee of nine citizens be appointed by the moderator to consider what additional accommodations are needed for the public schools of this town, and where such accommodations should be located, to report at the next town meeting. Committee appointed: F. S. Hesseltine, Charles W. Higgins, Frank E. Orcutt, George L. Morse, John W. Farwell, Rufus A. White, A. B. Franklin, Curtis C. Goss, George H. Dearborn.

ART. 53. School superintendent. *Voted*, That the school committee be instructed to employ a superintendent of the public schools.

Voted, Unanimously, that whereas the committee on electric lighting, appointed March 3, 1890 under Article 51 of the warrant, have made a verbal preliminary report favorable to the project; it is the sense of this meeting, that said committee shall continue their investigations with the special view of ascertaining what legal objections, (if any) exist, and if found to be none, the committee to report at some subsequent meeting, a plan for the establishing and maintaining of an electric light plant, for the purpose of supplying arc and incandescent lights for public or private use, or both.

On the petition of F. E. Orcutt and others for increased school accommodations in the easterly portion of the town.

Voted, That the subject matter of the petition be referred to the committee on school accommodations appointed this evening.

ART. 7. Schools.

Voted, That the sum of one thousand dollars be raised and added to the appropriation for schools to be used for the payment of services of a superintendent of schools.

ART. 23. Electric light committee expenses.

Voted, That the sum of two hundred dollars be raised to pay the expenses of the electric light committee in pursuing their investigations, no portion of said sum to be paid for services of said committee.

ART. 35. Cemetery.

Voted, that the cemetery committee be authorized to build a barn on the Pratt farm, at an expense not exceeding five hundred dollars.

ART. 37. Hose house, Wyoming,

Voted, That the selectmen be requested to examine into this matter and report at next meeting.

ART. 49. Steam fire-engine.

Voted, That the chairman of the board of selectmen, Mr. Walter Babb, and the engineers of the fire department be a committee to purchase a steam fire-engine with necessary appurtenances; that the sum of four thousand, five hundred dollars be appropriated therefor and that the treasurer be authorized to pay for the same out of any funds now in the town treasury, not otherwise appropriated.

On a motion to reconsider—not a vote.

ART. 38. Electric lights.

Voted, To indefinitely postpone.

ART. 39. Jewish cemetery.

Voted, To Indefinitely postpone.

ART. 40. By-Laws.

Voted, To amend the town by-laws as follows: In Article 2, Section 4, in the fifth line after the word "draw" strike out the words "an order," and insert the words, "a warrant," and in the sixth line, strike out the words, "retaining the vouchers in his possession" and insert as follows: "or amounts and the bills, or vouchers, shall be delivered to the treasurer, after payment of which he shall return them to the town clerk and receive the warrant before mentioned." In the seventh line strike out the words "orders" and insert "warrants," so that the section as altered and amended shall read:

SEC. 4. No money shall be paid from the treasury, except the State and county taxes, and notes and interest thereon, except upon the presentation of a proper voucher, which shall require the approval of a majority of the selectmen; after such approval, it shall be the duty of the Town Clerk to draw a warrant upon the Treasurer for the required amount or amounts, and the bills or vouchers shall be delivered to the Treasurer, after payment of which he shall return them to the Town Clerk and receive the warrant before mentioned. And the said warrants so drawn upon the Treasurer shall, upon presentation to the Auditors, be considered his sufficient vouchers for the amounts which they severally represent.

Voted, To further amend the by-laws by adding to article 2, a new section.

SECT. 11. Regular and stated meetings of the different boards of Town Officers shall be held on the first and third Tuesdays of each month. All bills and pay-rolls shall be approved by a majority of the board contracting the same, and immediately thereafter shall be presented to the Board

of Selectmen for final approval. Itemized bills shall at all times be required.

ART. 41. Pleasant Street Sidewalk. *Voted*, That the matter be referred to the Selectmen to report at the next meeting.

ART. 45. Gooch Street. *Voted*, That the sum of three hundred dollars be raised for the grading of the street.

ART. 39. Electric Lights. *Voted*, To indefinitely postpone.

ART. 42. Lebanon Street. *Voted*, That the sum of two hundred dollars be raised for the grading of the street.

ART. 43. Wyoming Avenue Sidewalk. *Voted*, That a committee of three be appointed to inquire into the matter and report at a subsequent meeting. Committee, W. Irving Ellis, E. R. Cleaveland, John Burns.

ART. 44. Grove Street Sidewalk. *Voted*, To indefinitely postpone.

ART. 46. Botolph Street and West Hill Ave. *Voted*, To raise the sum of three hundred and fifty dollars for the grading and improving of said streets.

ART. 47. Walton Park. *Voted*, To raise the sum of three hundred dollars for the grading of Walton Park.

ART. 48. Wyoming avenue Sidewalks. *Voted*, To indefinitely postpone.

ART. 50. Ell pond Brook. Verbal report of the committee.

ART. 53. Reports, etc. *Voted*, That the thanks of this meeting be tendered the moderator for the able and impartial manner in which he has presided.

Unanimous vote expressed by rising.

Report of selectmen on guide boards accepted,

Report of committee appointed to settle with L. G. Curn, collector of taxes for year 1884, received and accepted.

ART. 25. Suppression of liquor traffic, and numbering of buildings. *Voted*, To raise three hundred dollars to be expended for the suppression of the liquor traffic, also to raise fifty dollars for the purpose of numbering houses and buildings which have not been numbered, and those which may be hereafter erected.

ART. 9. Highways. *Voted*, That the superintendent of streets be paid not exceeding three dollars per day, for each day of actual service rendered under the direction of the selectmen, and that the sum of five hundred dollars be raised and added to the appropriation for highways, from which he shall be paid. *Voted*, to adjourn *sine die*.

WARRANT FOR MEETING,

MAY 26, 1890.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the twenty-sixth day of May, A. D., 1890, at 7.30 o'clock, P. M., then and there to act on the following articles, viz:

ARTICLE 1. To choose a Moderator.

2. To see if the Town will accept the provisions of Chap-

ter 139, of the Acts of 1890, entitled an act "To authorize the Town of Melrose to make an additional Water Loan," and authorize the issue of the bonds contemplated in the act, designate their denomination, length of time and interest thereon, and pass any other vote or votes necessary to carry out the will of the Town.

3. To hear and act upon the report of the committee on school accommodations, appointed at the last town meeting, to determine what action the Town will take for the location of school houses, for the purchase or procuring of land for the accommodation thereof, for the construction of new school houses thereon, for the alteration and improvement of existing school buildings, and to appropriate and borrow money for the same.

4. To see if the town will construct a drain from Foster street through Berwick street to the brook near Wyoming station, and appropriate or borrow money for the same, on petition of E. H. Goss and others.

5. To see if the Town will drain Otis street, and appropriate or borrow money for the same, on petition of R. F. Maxwell, and others.

6. To see if the Town will construct sidewalks, widen bridge, and make other repairs on Melrose street, and appropriate or borrow money for the same, on petition of Frank S. Fields and others.

7. To see if the town will expend \$150 for the construction of gravel sidewalks on Grove street, between Lebanon street and Swain's Pond avenue, and appropriate or borrow said amount, on petition of Charles Boardman and others.

8. To see what action the Town will take in relation to the making of plans, surveys, etc., obtaining estimates as to cost of laying pipes, etc., for the purpose of furnishing proper sewerage for the Town, in connection with the North

Metropolitan Sewerage System, established by act of the Legislature, and now in process of construction.

9. To see what action the Town will take for the purchase of a stone crusher, the necessary machinery and power to operate the same, and the purchase of any ledge for the supply of material to furnish crushed stone for the building and repairs of highways, on petition of F. S. Heselstine and others.

10. To hear and act upon the report of committee on electric lighting.

11. To hear and act upon the report of committee on sidewalk on Pleasant street.

12. To hear and act upon the report of committee on sidewalk on Wyoming avenue.

13. To hear and act upon the reports of committees, and for the transaction of any other business which may legally come before this meeting.

And you are hereby directed to serve this warrant, by posting attested copies thereof, at the Town Hall, each of the Post offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town clerk, at the time and place of said meeting.

Given under our hands this sixteenth day of May, in the year one thousand eight hundred and ninety.

LEVI S. GOULD,	}	<i>Selectmen of Melrose.</i>
J. P. DEERING,		
C. W. HIGGINS,		

Warrant served by

ANSEL B. PIERCE, Constable.

Special Meeting, May 26, 1890, 7.30 P. M.

ART. 1. Chose Levi S. Gould, Moderator, by unanimous vote.

ART. 2. Water bonds, issue of 1890.

Voted, That we hereby accept the act entitled "An Act to authorize the Town of Melrose to make an additional Water Loan," same being Chap. 220, of the Acts of the year 1890, and we hereby authorize and direct the issue of fifty bonds, each of the denomination of \$1,000 bearing on their face the words:

Melrose Water Loans, Acts of 1890, payable as follows:

10 bonds,	July 1st,	1896.
10 "	"	1897.
10 "	"	1898.
10 "	"	1899.
10 "	"	1900.

Bearing interest payable semi-annually at 4 per cent. per annum, and the treasurer is hereby authorized and directed to sign said bonds, and the Board of Water Commissioners are hereby authorized and directed to countersign the same; and the Treasurer is authorized to sell and dispose of the bonds before mentioned, at public or private sale, on such terms and conditions as he may deem proper, for the purpose of paying off and discharging water bonds to the amount of \$50,000 maturing July 1st, 1890, heretofore issued by said Town under authority of Chap. 160 of the Acts of the year 1870.

Vote nearly unanimous,—one in negative; passage of same being recommended by the Water Loan Sinking Fund Commissioners.

ART. 3. School accommodations.

Report of committee read and accepted.

SUMMARY OF RECOMMENDATIONS.

To alter and improve the High school building at an expense of	\$6,000 00
To purchase land at the corner of First and Elev- enth streets at an expense of	1,300 00
To erect a school house on above mentioned lot, including the furnishing of same at an expense of	12,000 00
To purchase lot of land for Grammar school building at an expense of	6,300 00
To erect a substantial, ample brick building of good architecture and construction for grammar schools, at a total expense in- cluding the furnishing of same, of	18,500 00
	\$44,100 00

Action was first taken on the recommendation of the committee to alter and improve the High school building at an expense of \$6,000, which was adopted, vote standing:

Affirmative, 158; negative, 49.

It was then voted to purchase the F. C. Taylor lot, so-called, on Main street, containing about 26,500 feet of land, at an expense of \$7,500 as a location for a grammar school building, vote standing:

Affirmative, 119; negative, 35.

Voted, Also, that the balance of the recommendations be accepted and adopted, vote standing:

Affirmative, 148; negative, 19.

The entire vote as accepted and adopted being:

That a committee of nine be appointed by the Moderator to transact the following business for the Town:

First, To alter and improve the High school building substantially in accordance with the plans of George F. Loring, submitted.

Second, To purchase and take deeds to the Town of the land on the north-west corner of First and Eleventh streets, and build a school house thereon as recommended in the report of the committee.

Third, To purchase and take a deed to the Town of the "F. C. Taylor lot," so called, on the east side of Main street, sell the house thereon for removal and build a brick grammar school house thereon. And that the sum of forty-five thousand three hundred dollars be appropriated for the said repairs, land and buildings, and the Town treasurer be authorized to borrow money for the same. Committee appointed to carry out the above vote: F. S. Hesseltine, Charles W. Higgins, Frank E. Orcutt, George L. Morse, John W. Farwell, Rufus A. White, A. B. Franklin, Curtis C. Goss, George H. Dearborn. On a motion to reconsider the above,—not a vote.

Voted, To adjourn to Monday evening, June 2, 1890, at 7.30 o'clock.

Adjourned (Special) Meeting, June 2, 1890, 7.30 P. M.

ART. 4. Berwick street drain. *Voted*, Unanimously, that the selectmen be authorized to construct a drain from Foster street, through Berwick street to Ell Pond brook near Wyoming station, provided the Orthodox Congregational church will pay four hundred dollars toward the expense of building the same, and that the treasurer be authorized to

borrow not exceeding eight hundred and ninety-one dollars for the total expense of said drain.

ART. 5. Otis street drain. *Voted*, Unanimously, that the sum of seven hundred and fifty dollars be appropriated for the laying of a drain in Otis street and that the treasurer be authorized to borrow said amount.

ART. 6. Melrose street. *Voted*, Unanimously, that the sum of five hundred dollars be appropriated for the building of a sidewalk on the south side of Melrose street, and for the making of other repairs on said street, and that the treasurer be authorized to borrow said sum.

ART. 7. Grove street sidewalk. *Voted*, That the sum of one hundred and fifty dollars be appropriated and that the treasurer be authorized to borrow the same.

ART. 8. Sewers, drains, etc. *Voted*, To indefinitely postpone.

ART. 9. Stone crusher. *Voted*, Unanimously, that the selectmen be instructed to purchase a stone crusher and the necessary machinery and power to operate the same, to purchase also any ledge for the supply of material to furnish crushed stone for the building of, and repairs upon, the highways, and that the sum of thirty-five hundred dollars be appropriated for the purposes named and that the treasurer be authorized to borrow said amount.

ART. 10. Electric lighting. Verbal report of committee on electric lighting, no recommendations, no action taken.

ART. 11. Pleasant street sidewalk.

Report of selectmen as to estimated cost of sidewalk on Pleasant street.

Voted, To indefinitely postpone.

ART. 12. Wyoming avenue sidewalk.

Voted, Unanimously that the sum of five hundred dollars be appropriated for the building of a sidewalk on the north side of Wyoming avenue, from Cleaveland street to Stoneham line, and that the Treasurer be authorized to borrow said sum.

ART. 13. Hose house lot, Wyoming.

The selectmen made a report upon the matter of selling the lot purchased at Wyoming as a location for a hose house.

Voted, That the lot be sold at auction to the highest bidder, the money received to be turned into the treasury, that the minimum price for which the land shall be sold, shall be its cost to the town, that the matter of selecting another lot for the same purpose be referred to the selectmen, and that they be requested to report upon the same at the next meeting.

ELL POND AND SPOT POND BROOKS.

The committee on removal of obstructions in Ell Pond and Spot Pond brooks reported that a petition to the county commissioners had been prepared as follows :

MELROSE, May 26th, 1890.

To the Hon. County Commissioners of the County of Middlesex,

GENTLEMEN :

The undersigned, representing a committee appointed by the inhabitants of the town of Melrose, in town meeting assembled, respectfully petition your honorable board to cause to be carried out in its entirety, the order of said board relating to Spot and Ell Pond brooks in the towns of

Melrose and Malden, said order having been made under the Acts of 1869, relating to "Drainage in the towns of Malden and Melrose."

LEVI S. GOULD,

Chairman Selectmen of Melrose.

GEORGE T. BROWN,

*Chairman Committee on removal of obstructions
in Ell and Spot Pond brooks.*

Voted, Unanimously, that the selectmen and committee be instructed to send the above petition.

TOWN HALL CLOCK.

Voted, That the selectmen be instructed to replace the striking apparatus connected with the clock, on the town hall.

SEWALL ESTATE.

Voted, That the board of park commissioners be instructed to wait upon the heirs of the late Hon. S. E. Sewall, and ascertain upon what conditions the Sewall estate on Vinton street can be acquired by the town.

Voted, To adjourn *sine die*.

WARRANT FOR MEETING SEPTEMBER 15, 1890.

*To either of the Constables of the Town of Melrose, in
the County of Middlesex,* GREETING.

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the fifteenth day of September, A. D., 1890, at 7.30 o'clock, P. M., then and there to act on the following articles, viz.:

Article 1. To choose a moderator.

2. To see if the Town will authorize the Treasurer to borrow the sum of eighty-five dollars, to complete contract for blasting, etc., Vinton and High street ledges.

3. To see if the Town will authorize the Treasurer to borrow the sum of two hundred and seventy dollars to complete work on Walton Park.

4. To see if the Town will authorize the Treasurer to pay from monies received as assessments made upon abutters, the sum of six hundred dollars, for concrete sidewalks applied for.

5. To see if the Town will authorize the Treasurer to borrow a sufficient sum to complete, set up, and operate the stone crusher, voted at the last town meeting, and for placing the material produced upon the highways.

6. To see if the town will repair the drain pipe on Wyoming avenue, between Main street and the brook, and put in additional catch basins elsewhere, and authorize the treasurer to borrow money to complete the same.

7. To see if the town will authorize the treasurer to borrow a sum sufficient to complete the grading of Bortolph street.

8. To hear and act upon the reports of committees, and transact any business which may legally come before said meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the post offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this second day of September, in the year one thousand eight hundred and ninety.

LEVI S. GOULD,	}	Selectmen of Melrose.
JOHN P. DEERING,		
C. W. HIGGINS,		

Warrant served by ANSEL B. PIERCE, Constable.

Meeting (Special), September 15, 1890, 7.30 P. M.

ART. 1. Chose Levi S. Gould, Moderator.

ART. 2. Vinton and High street ledges.

Voted, Unanimously, that the treasurer be authorized to borrow the sum of eighty-five dollars, to complete the contract.

ART. 3. Walton Park.

Voted, Unanimously, that the treasurer be authorized to borrow two hundred and seventy-five dollars, to complete work on Walton Park.

ART. 4. Sidewalks.

Voted, That the treasurer be authorized to pay, not exceeding six hundred dollars, from monies received as assessments made upon estates, to be expended for concrete walks applied for.

ART. 5. Stone crusher, machinery, etc.

Voted, That the treasurer be authorized to borrow the sum of thirteen hundred and fifty dollars in addition to amount authorized at previous meeting, viz.: \$3,500, and that the selectmen be instructed to purchase a ledge and a "Gates" stone crusher, with necessary machinery to operate the same before April 1, 1891; and that the selectmen be also authorized to remove the hearse house from its present location, for use as a building in which to place machinery, etc.

ART. 6. Drain Wyoming avenue, and catch basins.

Voted, That the treasurer be authorized to borrow the sum of eight-hundred and thirty-five dollars, for the laying of drain and the building of catch basins deemed necessary, as per report of selectmen.

ART. 7. Botolph street.

Voted, That the treasurer be authorized to borrow the sum of two hundred and eighty-five dollars for the completion of work on Botolph street.

ART. 8. Hose house land at Wyoming.

Report of selectmen on sale of land which was purchased as a location for a hose house at Wyoming, made verbally and accepted. A deed conveying the premises to Henry Lynde for the sum of \$530.13 was submitted.

Voted, That Levi S. Gould, the chairman of the board of selectmen, is hereby authorized to execute, acknowledge, and deliver in the name and behalf of the inhabitants of the town of Melrose, the deed which has just been read.

Voted, That the selectmen be instructed to appear before the county commissioners, at the hearing to be held on the 29th inst., and oppose the widening of Main street. Previous question ordered, affirmative, 61 ; negative, 9.

Voted, To adjourn, *sine die*.

WARRANT FOR MEETING,

NOVEMBER 4, 1890.

To either of the Constables of the Town of Melrose, in the County of Middlesex: GREETING.

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the Inhabitants of the Town of Melrose, qualified to vote in elections and Town affairs, to meet at the Town Hall, on Tuesday, the fourth day of November A. D. 1890, at 7 o'clock A. M., then and there to act on the following articles, viz:

ART. I. To bring in their votes for State and County Of-

ficers, for a Representative in the 52d Congress from the Sixth-Congressional District, and for and against certain articles of amendment to the Constitution, in form and manner as prescribed by law. All ballots are to be furnished by the Commonwealth and will be distributed at the polls by officers duly appointed.

Polls to be kept open until 4.30 P. M.

ART. 2. To choose a Moderator to preside for the transaction of town business.

ART. 3. To see if the town will accept the jury list as revised.

ART. 4. To see what action, if any, the town will take in regard to the pond at the corner of Ashland and Franklin streets, Melrose Highlands, by request of the Board of Health.

ART. 5. To see what action, if any, the town will take in regard to Dix's Pond, by request of the Board of Health.

ART. 6. To see what action the town will take in relation to purchasing a lot of land, as a location for a hose-house at Wyoming.

ART. 7. To see if the town will authorize the placing of street signs where needed and authorize the Treasurer to borrow money for the same.

ART. 8. To see what action the town will take in relation to disposing of Endeavour engine, the town hearse, and the building of a shed for the sheltering of animals when placed in the town pound.

ART. 9. To see if the town will lay stone crossings on Main street also on Essex and Upham streets at their junction with Main street, and authorize the Treasurer to borrow money for the same, on petitions of M. F. Eastman, George Newhall and others.

ART. 10. To see if the town will appropriate and authorize the Treasurer to borrow money, for the purpose of

numbering houses according to survey made to facilitate the delivery of mail matter.

ART. 11. To see if the town will appoint a committee to take into consideration and report the amounts necessary to be raised and appropriated for the expenses of the year 1891, and to make any suggestions deemed necessary for the improvement and discharge of town business and the duties of town officers in relation thereto,

ART. 12. To see if the town will build and concrete a sidewalk opposite land of George Abbot, which will necessitate the removal of a ledge, and authorize the payment of the same, on petition of Seth E. Benson and others.

ART. 13. To see if the town will accept the following streets as laid out by the selectmen and authorize the Treasurer to borrow money for the building and grading of the same, if necessary. An extension of Park street, easterly; an extension of Highland street, westerly; a widening, relocation and extension of the lines of Baxter street; an extension of Sanford street, westerly; street running from Sanford street to Wyoming avenue, now known as Whittier street; street running from Sanford street to Baxter street, now known as Cutter street.

ART. 14. To see if the town will lay a stone crossing on Essex street, opposite Vine street, and authorize the Treasurer to borrow money for the same on petition of E. H. Goss and others.

ART. 15. To see if the town will put in three or more fire alarm boxes and authorize the Treasurer to borrow money for the same, by request of the Engineers of the Fire Department.

ART. 16. To see if the town will authorize the Water Commissioners to expend an additional amount for construction, and authorize the Treasurer to sell bonds for the same.

ART. 17. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before the meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-first day of October in the year one thousand eight hundred and ninety.

LEVI S. GOULD,	} <i>Selectmen</i>	
JOHN P. DEERING,		of
CHARLES W. HIGGINS,		<i>Melrose.</i>

Warrant served by

ANSEL B. PIERCE, Constable.

Meeting November 4, 1890, 7 A. M.

Polls opened at 7 A. M. under article 1.

Previous to the commencement of the balloting, it was voted to take up

Article 2. *Voted*, That the town clerk be instructed to cast a ballot for Levi S. Gould, who was declared elected as moderator.

Voted, That the transaction of town business be postponed to Tuesday evening, November 18, at 7.30 o'clock, and that when this meeting adjourns it be to that time. G. N. Harris and E. E. Babb, previously appointed as inspectors, and E. C. Gould and Samuel Webster also appointed

as deputy inspectors by the selectmen, were duly sworn. C. W. Cochrane, G. C. Stantial, H. E. Davidson, V. C. Kirmes, F. H. Brown and C. W. Harlow, were appointed as tellers and sworn. Voted, to keep the polls open until sunset, 4.34 P. M.

Result of the voting as declared in open town meeting :

Total number of ballots cast, 1,243.

Names checked on voting lists, 1,243.

For Governor.

	VOTES.
John Blackmer of Springfield, Prohibition . .	46
John Q. A. Brackett of Arlington, Republican . .	698
William E. Russell of Cambridge, Democratic . .	488
Blank votes,	11

For Lieutenant-Governor.

John W. Corcoran of Clinton, Democratic . .	445
William H. Haile of Springfield, Republican . .	719
George Kempton of Sharon, Prohibition . .	41
Blank votes	38

For Secretary of the Commonwealth.

George D. Crittenden of Buckland, Prohibition . .	46
Elbridge Cushman of Lakeville, Democratic . .	426
William M. Olin of Boston, Republican . .	716
Willard Howland	1
Blank votes	54

For Treasurer and Receiver General.

William H. Gleason of Boston, Prohibition . .	49
George A. Marden of Lowell, Republican . .	718
Edwin L. Munn of Holyoke, Democratic . .	417
Blank votes,	59

For Auditor.

Charles R. Ladd of Springfield, Republican	
Voters' Nomination Paper	656
Augustus R. Smith of Lee, Prohibition	56
William D. T. Trefry of Marblehead, Democratic,	419
Blank votes	112

For Attorney-General.

Wolcott Hamlin of Amherst, Prohibition	46
Elisha B. Maynard of Springfield, Democratic	421
Albert E. Pillsbury of Boston, Republican	713
Blank votes	63

For Representative in Congress, Sixth District.

William Everett of Quincy, Democratic	497
Charles E. Kimball of Lynn, Prohibition	29
Henry Cabot Lodge of Nahant, Republican	688
Blank votes	29

For Councillor, Sixth District.

George W. Heywood of Westford, Democratic	425
George Pillsbury of Tewksbury, Prohibition	50
Byron Truell of Lawrence, Republican	701
Blank votes	67

For County Commissioner.

Stephen B. Puffer of Lowell, Democratic	421
J. Henry Read of Westford, Republican	700
Rufus K. Underhill of Billerica, Prohibition	51
Blank votes	71

For Senator, Sixth Middlesex District.

Waldo E. Cowdrey of Wakefield, Democratic	408
Ammi Cutter of Stoneham, Prohibition	52
B. Marvin Fernald of Melrose, Republican	701
Levi S. Gould	1
Blank votes	81

For Representative in General Court, Eleventh Middlesex District.

William E. Barrett of Melrose, Republican	666
John W. Farwell of Melrose, Rep. Ind. Nom. paper, Dem.	542
Edgar C. Bridgham	10
Moses Briggs	1
G. N. Harris	1
Blank votes	23

Amendment to the constitution to prevent the disfranchisement of voters because of a change of residence within the Commonwealth. Yes, 503 ; No, 171. Blanks, 569.

Amendment to the constitution relative to soldiers and sailors exercising the right of franchise. Yes, 503 ; No, 85 ; Blanks, 655.

Certified transcripts of the number of votes cast for each office, were made out and signed by the officers, the ballots cast, together with those unused and cancelled, and the check lists used were secured in envelopes, as required by law, after which it was voted to adjourn to Tuesday, November 18, 1890, 7.30 P. M.

Recount of Ballots, Nov. 11, 1890, 3 P. M.

Petitions having been filed Nov. 10, 1890, as required by law, asking that a recount of all ballots cast Nov. 4, for a Representative in Congress and for a Representative in the General Court be made, the selectmen, after giving notice to the several candidates interested, met on Tuesday, November 11, 1890, at 3 P. M., in the selectmen's room, and proceeded to examine and recount the ballots with the following result:

For Representative in Congress, Sixth District.

	VOTES.
William Everett of Quincy	498
Charles E. Kimball of Lynn	29
Henry Cabot Lodge of Nahant	687
Blank votes	29

For Representative in the General Court, Eleventh Middlesex District.

	VOTES.
William E. Barrett of Melrose	667
John W. Farwell " "	541
Edgar C. Bridgham	10
Moses Briggs	1
G. N. Harris	1
Blank votes	23

Total 1,243

A certified transcript of the vote for a representative in congress was made and forwarded to the secretary of the Commonwealth, the ballots were again placed in envelopes and re-sealed in conformity to law.

Adjourned Meeting November 18, 1890, 7.30 P. M.

ART. 3. Jury list.

Voted, To excuse John Gray, Edwin C. Gould, William

N. Folsom, Charles M. Field and Daniel Norton. List then accepted as revised.

ART. 4. Pond at the Highlands.

Voted, To indefinitely postpone.

ART. 5. Dix's Pond.

Voted, That the park commissioners be requested to ascertain the expense, and what action will be necessary for the town to acquire possession of Dix's pond, and so much of the land adjoining as they shall deem desirable, and report at a subsequent meeting. Treasurer authorized to borrow fifty dollars to pay expense of surveying, etc.

ART. 6. Land for a hose house at Wyoming.

Report of selectmen recommending the lot of land at the junction of Lynde and Main streets, known as the Barry homestead, as a suitable location, accepted.

Voted, That the treasurer be authorized to borrow a sufficient amount not exceeding eight hundred dollars, which together with the amount raised in 1887, viz: \$1200, and the sums acquired from the sale of the Vinton street school building which was invested in land on Main street, which land has by vote of the town been sold and the proceeds refunded to the treasury, be used for the purchase of the lot of land at the corner of Main and Lynde streets and that the selectmen be authorized to dispose of the buildings thereon.

Vote, affirmative 48, negative 7.

ART 17. *Voted*, That the board of health with Moses Briggs and Thomas W. Ripley be a committee to examine into and consider what action the town shall take in relation to the pond at the Highlands, and report at a subsequent

meeting, and if in their opinion an appropriation is needed, an article in relation to the same shall be inserted in the warrant.

ART. 7. Street signs.

Voted, Unanimously, That the treasurer be authorized to borrow one hundred and fifty dollars for the purpose of placing street signs where needed throughout the town.

ART. 8. Endeavour engine and hearse.

Voted, That the selectmen be authorized to dispose of Endeavour engine and the town hearse and use such portion of the proceeds as may be deemed necessary for the building of a shed in the town pound.

ARTS. 9. and 14. Stone crossings.

Voted, Unanimously, that the Treasurer borrow five hundred dollars, that the selectmen be authorized to put in stone crossings in such streets as in their judgment are required.

ART. 10. Numbering buildings. *Voted*, That the Treasurer borrow twenty-five dollars for the purpose of numbering buildings.

ART. 11. Finance Committee. *Voted*, Unanimously, that a committee of nine be appointed to take into consideration the amounts necessary to be raised and appropriated for the year 1891. Also to examine into the different systems adopted by other towns for the transaction of town business, and that they be requested to report in print previous to the annual meeting in March next. Committee appointed: Royal P. Barry (declined), W. Irving Ellis (declined), Charles H. Lang (declined), John B. Souther, Elmer P.

Sargent, George J. Bicknell, Elisha B. Sears (declined), Frank H. Merrill, Nathan D. Blake (declined), John W. Farwell, William N. Folsom, Royal B. Leighton, George W. Farnsworth,

ART. 13. Streets. *Voted*, To accept Park street, as laid out, that the Treasurer borrow four hundred dollars, three hundred of which shall be applied for the building and grading of the street and so much of the balance (\$100), as may be required for the removal of house of Thomas Cassell from the lines of said street.

Voted, To accept so much of Highland street, as laid out, as lies between Cliff street and a private way known as Ashland street. Treasurer authorized to borrow four hundred dollars for the building of the same.

Voted, To accept Baxter street, as widened, relocated, and extended. Treasurer authorized to borrow one hundred dollars to complete the building of same.

Voted, To accept the extension of Sanford street, as laid out.

Voted, To accept Whittier street, as laid out, which includes street laid out as Sibley street and accepted conditionally in 1889.

Voted, To accept Cutter street, as laid out.

ART. 15. Fire alarm system. *Voted*, That the fire alarm system be extended and that boxes be located as follows: one near Upham street school-house, one corner of Washington and Trenton streets, and one on Woodland avenue at the Highlands; that plans be made showing said locations, and that the selectmen award the contract for placing said boxes and extending the system, to the lowest bidder.

Treasurer authorized to borrow six hundred and fifty dollars for the same.

ART. 16. Water bonds. *Voted*, That the Treasurer be authorized to sell two Water Fund bonds, proceeds to be applied for construction.

ART. 17. Treasurer authorized to pay expenses. *Voted*, Unanimously, that the Treasurer be authorized to pay all necessary expenses, which may be incurred from January 1 to April 1, 1891, in anticipation of the annual appropriations of the year.

Letter read from the City Solicitor of Cambridge to the selectmen, relating to the petition of the Metropolitan Sewerage Commissioners to the Supreme Judicial Court for the appointment of Commissioners under the Statute, to determine the proportion which each of the several cities and towns interested shall pay of the cost of maintenance and operation of the sewer of the North Metropolitan Sewerage System.

Voted, That the board of selectmen be instructed to confer with counsel without pay, and with counsel and officers of other cities and towns interested, in relation to the appointment of said Board.

Verbal report of selectmen relating to title of ledge on Maple street.

Voted, That they be instructed to take the deed and also take possession of the top of said ledge which was, at one time, set apart for public use.

ART. 12. Ledge, Cedar Park. *Voted*, That the Treasurer borrow one hundred dollars for the purpose of removing ledge in Cedar park and concreting the sidewalk opposite said estate.

Previous to adjournment, the Town Clerk having been called to the chair, it was unanimously voted, that a committee consisting of F. S. Hesseltine, George T. Brown and Wilbur D. Fiske, be instructed to prepare or procure a suitable testimonial to be presented Levi S. Gould for the faithful and impartial manner in which he has discharged his duties as Moderator, this being his sixtieth election to the office and the 114th meeting, including adjournments, over which he has presided without compensation.

Voted, To adjourn sine die.

MELROSE PUBLIC LIBRARY
MELROSE, MASS.

APPROPRIATIONS, 1890.

March 3.

Article in Warrant, 7. *Schools, support of .	\$23,000 00
8. *School contingent .	4,700 00
9. *Highways (balance Main street widen- ing, \$29.67) .	7,500 00
10. *Sidewalks (\$500 for repairs, \$1,500 00 for continuous .	3,500 00
11. *Crossings and gutters	500 00
12. *Poor fund .	5,500 00
13. *Fire department .	3,500 00
14. *Street lights .	5,000 00
15. Additional lamps .	100 00
16. *Police .	3,500 00
17. Contingent expenses (\$83.80 from drain- age account) .	1,500 00
18. *Interest .	4,000 00
19. Reduction of debt .	5,000 00
20. Public library, Dog tax	750 00
	\$68,050 00

March 12.

22. *Soldiers' Relief	\$500 00
23. *Salaries .	3,600 00
24. *Drainage .	1,000 00
25. Expenses author- ized, 1889	6,285 80

Amount carried forward, . . . \$11,385 80

*And unexpended balance of previous year.

<i>Amounts brought forward,</i>	\$11,385 80	\$68,050 00
Health department	300 00	
Military aid	300 00	
Insurance	400 00	
Town hall (with		
receipts)	600 00	
28. Memorial day	200 00	
29. Soldiers' lots	300 00	
30. Melrose common	200 00	
31. Vinton and High		
street ledges	400 00	\$14,085 80
		\$82,135 80

March 24, 1890.

7. Schools, support		
of	\$1,000 00	
23. Electric light com.	200 00	
45. Gooch street	300 00	
42. Lebanon street		
grading	200 00	
46. Botolph street and		
West Hill ave.	350 00	
47. Walton park	300 00	
25. Suppression liquor		
traffic	300 00	
Numbering build-		
ings	50 00	
9. Highways	500 00	
		3,200 00
		\$85,335 80

Appropriations made at meetings, which were not included in the tax levy. Treasurer authorized to provide or borrow the amounts.

March 24.

Steam fire engine, purchase of . . .	\$4,500 00
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May 26.

Schoo buildings, construction, etc . . .	45,300 00
Berwick street drain	891 00
Otis " "	750 00
Melrose " sidewalk	500 00
Grove " "	150 00
Stone crusher	3,500 00
Wyoming avenue sidewalk	500 00

Sept. 15.

Vinton and High street ledges (add'l)	85 00
Walton park (add'l)	270 00
Sidewalks "	600 00
Stone crusher "	1,350 00
Drainage "	835 00
Botolph street "	285 00
Expenses of Park Commr's	50 00
Hose house land not exceeding	800 00
Street signs	150 00
Stone crossings	500 00
Numbering buildings (add'l)	25 00
Cedar park ledge	100 00
Park street, building of, etc.,	400 00
Highland street	400 00
Baxter "	100 00
Fire alarm	650 00

\$62,691 00

STATISTICS OF BIRTHS, MARRIAGES AND DEATHS FOR THE YEAR 1890.

	Births.	Marriages.	Deaths.
January	12	5	11
February	11	4	5
March	12	4	8
April	17	9	8
May	12	7	7
June	14	9	12
July	16	8	7
August	13	10	11
September	19	14	11
October	18	9	7
November	11	13	13
December	20	8	12
	175	100	112

BIRTHS.

Number registered	175
Less than last year	31
Males	93
Females	82
	175

Of the above number 157 were born in Melrose and 18 were born in other places.

Born of American parents	98
of foreign parents	56
of American father and foreign mother	15
of foreign father and American mother	6

INTENTIONS OF MARRIAGES RECORDED.

Whole number of couples	.	.	.	.	.	.	93
Both parties residing in Melrose	.	.	.	.	.	52	
But one party residing in Melrose	.	.	.	.	.	38	
Neither	"	"	"	"	.	3	
						—	93

MARRIAGES.

Whole number	.	.	.	.	.	.	100
More than last year	.	.	.	.	.	.	10
Both parties American	.	.	.	.	.	61	
Both parties foreign	.	.	.	.	.	21	
Parties American and foreign	.	.	.	.	.	18	
						—	100
First marriage of persons	.	.	.	.	.	170	
Second marriage of persons	.	.	.	.	.	30	

200—100 couples.

DEATHS.

Whole number registered	.	.	.	.	.	.	112
Less than last year	.	.	.	.	.	.	16
Had residence in Melrose, died elsewhere	.	.	.	.	.	.	7
Males (married)	.	.	.	.	.	.	19
Females (married)	.	.	.	.	.	.	19
Widows	.	.	.	.	.	.	10
Widowers	.	.	.	.	.	.	5
Males (single)	.	.	.	.	.	.	8
Females (single)	.	.	.	.	.	.	8
Male children	.	.	.	.	.	.	31
Female children	.	.	.	.	.	.	12

— 112

Under one year (still-born or premature birth 13)	32
From 1 to 5	4
5 " 10	4
10 " 20	5
20 " 30	6
30 " 40	9
40 " 50	9
50 " 60	10
60 " 70	13
70 " 80	11
80 " 90	9
	112

REGISTRATION OF VOTERS, 1890.

Males.

Total number, as per last report	1,480
Registered previous to March meeting :	
Feb. 20	5
26	10
	15
	1,495
Erased on account of deaths	4
	1,491
Erased in October on account of	
Deaths	7
Removals	70
Non-payment of taxes, 1889-1890	185
	262
	1,229
Registered and restored previous to November meeting :	
Sept. 25	8
Oct. 9	35
Oct. 23	111
Oct. 26	126
	280
	1,509

Deaths from Nov. to Dec. 31	.	.	.	.	4
Total	.	.	.	.	1,505

Females.

Total number, 1889	.	.	.	.	130
Registered during the year	.	.	.	.	1
					131

Erased on account of

Deaths	.	.	.	.	4
Removals	.	.	.	.	6
Non-payment of taxes 1889-1890	.	.	.	69	79
Total	.	.	.	.	52

Population, number of dwellings, and rate of taxation every fifth year since incorporation.

	Population.	Dwellings.	Rate.
1850	1260	125	\$4.40
1855	1976	361	8.30
1860	2482	545	7.80
1865	2866	588*	15.70
1870	3181	629	15.00
1875	3990*	946	16.00
1880	4560†	1001	14.25
1885	6110	1323	14.20
1890	8500†	1911	13.70

*State Census.

†U. S. Census.

TOWN APPROPRIATIONS AND TOTAL TAX LEVY, FROM 1880 TO 1890.

	Town Appropriation.			Total Tax Levy		
1880	.	.	\$47,545 61	.	.	\$54,407 97
1881	.	.	46,624 12	.	.	54,520 15
1882	.	.	50,048 81	.	.	58,263 69
1883	.	.	55,393 71	.	.	63,288 31
1884	.	.	56,777 52	.	.	64,932 86
1885	.	.	63,753 64	.	.	71,274 23
1886	.	.	65,306 23	.	.	72,711 04
1887	.	.	72,350 50	.	.	82,416 53
1888	.	.	75,104 03	.	.	86,157 83
1889	.	.	79,552 69	.	.	92,040 46
1890	.	.	85,335 80	.	.	96,963 15

JURORS DRAWN DURING THE YEAR.

Feb. 27. Daniel C. Albee.
Edward J. Norris.

May 20. Addison Lane.
Curtis S. Gordon.

Oct. 7. Edward L. Whittier.
Thomas T. Bailey.

MILITARY LIST.

Number of persons liable to do military duty,
as reported by the assessors. . . . 1634

DOG LICENSES.

Total number issued,	.	.	.	.	.	529
For males,	.	.	.	.	.	478
For females,	.	.	.	.	.	48
						526
To breeders of dogs,	.	.	.	.	.	3
						529
Breeders' licences issued to						
Eugene H. Moore,	.	.	.	.	.	\$50 00
F. W. Chapman,	.	.	.	.	.	25 00
E. B. Sears,	.	.	.	.	.	25 00
Paid County Treasurer:						
June 2, 1890,	.	.	.	.	.	\$728 80
Dec. 1, 1890,	.	.	.	.	.	461 40
						\$1,190 20

Respectfully submitted,

JOHN LARRABEE, *Town Clerk.*

FINANCIAL STATEMENT.

SUPPORT OF SCHOOLS.

TEACHERS' SALARIES.

Alonzo G. Whitman, (High School), 10 mos.	\$2,000 00
A. A. Ballou, " "	800 00
Clarimond Mansfield, " "	625 00
Hattie G. Ricker, 6 mos. " "	375 00
" " 4 " " "	260 00
Harriet C. Fairbanks, (First Grammar), .	1,000 00
Effie C. Sweetser, 10 mos. " „ . . .	550 00
Lucy W. Bisbee, 10 mos.	600 00
Alice M. Swett, 10 mos.	600 00
Lydia Mendum, 6 mos.	360 00
" 4 "	280 00
Susan D. Melcher, 10 mos.	550 00
Helen J. Barrett, "	550 00
Mary J. George, "	500 00
Kate W. Bascom, 4 mos.	200 00
Janette Young, 6 mos.	300 00
Belle Mitchell, 10 mos.	500 00
Lillie J. Davis, "	500 00
Alma J. Guptill, "	500 00
Alice H. Long, "	500 00
Emma A. Weeks, "	450 00
Mary A. Plummer, "	450 00

Amount carried forward, \$12,450 00

FINANCIAL STATEMENT.

69

SCHOOL SUPPLIES.

Mrs. A. K. Miller, services as distributing agent 9 mos.	\$93 78
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SCHOOL SUPERINTENDENT.

Guy C. Channell, services 5 mos.	\$833 35
part of month.	50 00
	\$883 35

FUEL AND RENT.

S. E. Benson, coal and wood	863 90
C. B. & F. H. Goss,	948 63
M. F. Eastman, rent of rooms Franklin Hall building,	87 50
	\$1,900 03

RECAPITULATION.

Teachers' salaries,	\$19,007 00
Janitors' "	1,569 57
Supply agent, services,	93 78
Superintendent of schools,	883 35
Fuel and rent,	1,900 03
	\$23,453 73

CONTRA.

Appropriation March 3,	\$23,000 00
" " 24,	1,000 00
Unexpended balance 1889,	854 51
Rec'd from Commonwealth of Mass.	50 96
	\$24,905 47

Unexpended balance,	\$1,451 74
	\$24,905 47

SCHOOL CONTINGENT EXPENSES.

EXPENDED.

The American Book Co.	\$50 70
The Prang Educational Co.	347 46
E. H. Butler & Co.	10 80
D. C. Heath & Co.	10 37
N. S. Wakefield	6 75
Eastern Educational Bureau	16 00
A. Storrs & Bement Co.	8 34
Boston School Supply Co.	48 93
Interstate Publishing Co.	24 40
Edward E. Babb & Co.	200 01
Harper & Brothers	5 83
A. Lovell & Co.	4 00
J. B. Lippincott & Co.	70 05
Oliver Ditson & Co.	31 12
Thompson, Brown & Co.	81 76
Pulsifer, Jordan & Pfaff	48 80
D. Appleton & Co.	36 09
J. L. Hammett	45 26
Charles H. Kilborn	1 60
George S. Perry	147 80
Ginn & Co.	33 33
Geo. F. King & Merrill	168 51
Maynard & Noyes	22 50
Harry Benson	5 95
Leach, Shewell & Sanborn	66 44
The Cassell Publishing Co.	16 00
Robert Burlen	42 60
Carl Schoenhof	27 36
William Ware & Co.	4 32

 \$1,583 08

*General Repairs, Buildings, etc.**(Carpenters, Masons, Painters and others, Stock and Labor)*

Boston Spar Company, flag poles	\$206 90
James Rendall, stock and labor	374 75
A. W. Lynde, grading etc.	36 50
W. J. Boyce, labor	93 85
H. D. Trask, repairs and material, furnaces	253 03
A. J. Wilkinson & Co., door check arm	85
C. L. Hoffman, concrete	2 10
A. E. Upham, stock and labor	44 99
George W. Dew, painting	258 30
J. C. Howes, repairs, furnaces	301 56
J. W. Hunewill & Sons, stock and labor	138 93
D. R. Woodward, stock and labor	78 95
Perry Brothers, hardware	50 33
D. P. Merrill, labor	1 30
F. E. Perham, stock and labor	34 36
A. H. Armington, labor	45 20
E. N. Sargent, stock and labor	6 33
O. E. Drown, stock and labor	41 10
J. L. Holbrook, repairs	2 54
A. D. Smith, mason work	10 45
J. P. Deering, lumber	12 18
C. H. Fuller, removing windows	2 00
R. Philpot, labor and teaming	50 25
Boston Furnace Co., furnaces	160 00

 \$2,206 75
Furniture.

A. G. Whitcomb, desks, etc.	\$428 78
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Printing.

Dunton & Potter, advertising and printing . . .	\$16 50
J. H. Daniels, diplomas	31 25
S. V. Westgate, ribbons for diplomas	6 58
Effie C. Sweetser, filling out diplomas	7 20
Babb & Stephens, printing graduation programmes	14 00
Melrose Journal, advertising and printing	8 00
	\$83 53

Sundries.

American Express Co,	65
Harry Stevens, moving settees and expressing	75 85
Jacob Lehmann, tuning piano	2 50
J. F. Ramsay " "	4 00
M. A. Bush, cleaning clock	1 50
A. B. Franklin, repairs, brush, poker	18 43
A. E. Brophy, boiler cleaner	7 00
Lappen Brothers, dusters, etc.	13 13
Murphy, Leavens & Co., brushes	27 61
J. S. Austin, hacking	6 50
Bugbee & Barrett, sundries	10 58
W. E. Gerry, sundries	7 20
A. G. Whitman, sundries	1 15
G. P. Reed, clocks furnished and cleaning	38 00
A. W. Parker, canvassing school children	25 00
Thomas Ireland, cleaning clocks	3 00
Frost & Hawes, sundries	2 75
George A. Thompson, tuning pianos	5 50
M. F. Eastman, rent	10 00
S. W. Moorhouse, furnishing orchestra	20 00
Geo. W. Bartlett, teams	17 00

Amount carried forward, \$297 35

<i>Amount brought forward,</i>	\$297 35
Guy C. Channell, cash paid for cleaning rooms, car fare, etc.	83 52
John Larrabee, disinfectants	70
E. L. & F. S. Rollins, shades	26 00
P. Edson, legal cap paper	1 32
	\$408 89

RECAPITULATION.

Books, stationery, supplies, etc.	\$1,583 08
General repairs, buildings, etc.	2,206 75
Furniture	428 78
Printing, etc.	83 53
Sundries	408 89
	\$4,711 03

Contra.

March 3, appropriation	\$4,700 00
Balance unexpended	8 08
Received from supply agent, for damage to books	2 27
	\$4,710 35
Expenditures exceed	68
	\$4,711 03

FIRE DEPARTMENT.

EXPENDED.

For Purchase of Steam Fire Engine, and Refitting Building for Occupancy.

Clapp & Jones Mfg. Co., one No. 3 double crane	
neck steamer, registered number, 536, . . .	\$3,200 00
L. D. Shaw, automatic relief valve,	100 00
W. A. Smith, raising building,	35 00
W. A. Goodno, stock and labor,	480 41
J. C. Howes, stock and labor,	63 89
Samuel Ellison, stock and labor,	41 12
J. H. Edwards, truss, rods, plates, etc.,	41 00
J. P. Deering, lumber,	367 74
J. H. Gately, shades,	5 00
Perry Brothers, electric attachments,	25 00
A. L. Maclachlan, double harness,	75 00
Cornelius Callahan & Co., "Berry" harness,	56 00
A. Maclachlan, labor, etc.,	9 65
	\$4,499 81

Melrose Steamer, Maintenance.

John H. Edwards, engineer, 6 months,	\$90 00
W. Truman Howard, fireman, 3 months,	15 00
A. Wilbur Lynde, hauling steamer,	20 00
A. W. Chesterton & Co., oil, waste, etc.,	12 50
Harry Hunt, nickel plating,	2 25
Joseph Edwards, snaps and fittings,	16 75
F. H. Tyzzer, painting,	7 00
A. Maclachlan, blankets, etc.,	15 70
C. B. & F. H. Goss, coal,	44 61
	\$223 81

Liberty Bigelow Hook and Ladder Company, No. 1.

Services of men, 1 year,

William H. Stewart,	\$35 00
Josiah Tyzzer,	35 00
William A. Lynde,	35 00
Thomas B. Johnson,	35 00
David O. Parker,	35 00
Benjamin Ames,	35 00
Frank H. Tyzzer,	35 00
Joseph P. Roberts,	29 17
Charles Lakin,	35 00
Dexter Wiswell,	35 00
Thomas Kelly,	35 00
Benjamin F. Perry,	35 00
Henry Robertson,	35 00
William E. Johnson,	35 00
H. H. Boerum,	11 67
W. J. Pulsifer,	8 75
Joseph Edwards,	35 00
Julius E. Richardson,	35 00
John H. Edwards,	20 42
Andrew McDonald,	35 00
Chas. W. Edwards,	26 25
Curtis S. Gordon,	23 32
Robert Whidden,	11 67
George B. Ellis,	5 83

 \$697 08

William A. Lynde, steward, 1 year, .	40 00
Perry Brothers, electric wiring, etc., .	26 57
J. H. Patterson, whitening,	2 20
A. W. Lynde, cementing,	79 00
A. G. Whitcomb, settees,	12 60
Joseph Edwards, repairs,	29 25
Harry Stevens, hauling truck to fires, .	18 00

 207 62

 \$904 70

Russell Hose Company, No. 1.

Services of men, 1 year.

J. Manfred Holbrook	\$35 00
Harry R. Norton	35 00
J. Waldo Emerson	35 00
W. Truman Howard	35 00
Thomas J. Hawkes	35 00
Redford M. Rand	35 00
Thomas B. Stantial	35 00
George N. Bartlett	35 00
Arthur L. Upham	35 00
Alden B. Smith	35 00
George E. Burnham	35 00
Stephen A. Bartlett	35 00
Charles Woodward	11 67

\$431 67

W. Truman Howard, steward, 1 year . . .	\$40 00
Malden & Melrose Gas Light Co., 8,300	
feet gas	16 60
A. W. Parker, step ladder	1 75
J. P. Deering, lumber	3 49
S. E. Benson, coal	6 25
A. W. Parker, painting	194 78
Joseph Edwards, iron work	13 28
W. A. Goodno, labor	4 50
Samuel Lear, moulding and expense . . .	5 22

285 87

\$717 54

N. D. Blake Hose Co., No. 2.

Services of men, 1 year.

William Fanley	\$35 00	
Robert Gibbons, Jr.,	35 00	
J. R. Gibbons	35 00	
Frank Gibbons	35 00	
Frank Gibbons, Jr.,	35 00	
Philip Buchanan	17 50	
Arthur H. Armington	35 00	
Edward B. Stantial	35 00	
F. W. Simpson	35 00	
John M. Hamlin	35 00	
H. W. Simpson	35 00	
William Phipps	26 25	
James R. Axford	17 50	
		\$411 25
Frank Gibbons, steward, 1 year	\$40 00	
Malden & Melrose Gas Light Co., 9,200		
feet gas	18 40	
William E. Locke, horses	4 00	
Levi W. Gilman, rent, 9 months.	150 00	
Joseph Edwards, repairs, steps	10 50	
F. H. Tyzzer, painting	1 50	
		\$224 40
		\$635 65

Highland Hose Company, No. 3.

Services of men, 1 year.

Fred Churchill	\$35 00
L. D. Newhall	35 00
George E. Fuller	35 00
F. A. Hadley	35 00
<i>Amount carried forward,</i>	\$140 00

<i>Amount brought forward,</i>		\$140 00	
Frank Story		17 50	
Elmer Abbott		35 00	
Charles H. Fuller		35 00	
Edward P. Fuller		35 00	
T. Porter		35 00	
George N. Cass		35 00	
J. H. Cash		35 00	
William Munn		14 60	
J. F. Berry		15 58	
			\$397 68
Frank Story, steward, 6 months		20 00	
George E. Fuller. " " "		20 00	
W. A. Goodno, stock and labor		63 11	
J. P. Deering, lumber		43 39	
S. A. Robinson & Co., hauling carriage		14 00	
Joseph Edwards, repairs		2 00	
George N. Cass, painting		19 00	
J. L. Holbrook, stock and labor		9 06	
			190 56
			\$588 24

Fire Alarm.

J. M. Holbrook, line work	\$1 25	
" " " care fire alarm, 9 months	37 50	
Edwin Rogers & W. E. Dacrow, gong	15 00	
" " " " " " elec- tric work and material	11 56	
C. R. Pengilly, repairing wires	19 85	
Malden Electric Co., labor and ma- terial	48 86	
Harry Stevens, 100 lbs. blue vitriol	6 75	
J. B. Prescott & Son, zincs	13 20	
Burt & Henshaw, vitriol	6 75	
		\$160 72

CONTINGENT EXPENSES.

Engineers.

A. Wilbur Lynde, Chief, services 1		
year	\$50 00	
Samuel Lear, Clerk	60 00	
Albon W. Parker, Ass't	50 00	
		\$160 00
Bugbee & Barrett, sundries	14 85	
Thomas Hawley, watching fire	5 00	
J. P. Deering, lumber	9 65	
Reading Fire Dep't, play pipe, (re-		
funded by City of Boston)	7 50	
Eastman's Express	10 45	
A. Wilbur Lynde, badges furnished	13 00	
Geo. F. King & Merrill, stationery	2 68	
Samuel Lear, paid for hauling hose	1 50	
A. J. Morse & Son, hose pipes	17 50	
W. A. Goodno, stock and labor	21 20	
F. M. Holmes Furniture Co., desk	28 50	
Dunton & Potter, note heads, &c	3 25	
W. W. Boardman & Co., hauling hose	3 00	
		138 08
		\$298 08

RECAPITULATION.

Steamer, purchase, etc.	\$4,499 81
" maintenance of	223 81
Liberty Bigelow H. & L. Co. No. 1	904 70
Russell Hose Co. No. 1.	717 54
N. D. Blake Hose Co. No. 2	635 65
Highland Hose Co. No. 3	588 24
Fire alarm	160 72
Contingent expenses	298 08
	\$8,028 55

<i>Amount brought forward,</i>		\$8,028 55
<i>Contra.</i>		
March 3 appropriation	\$3,500 00	
" for steamer	4,500 00	
Unexpended balance 1889	1 12	
Received from City of Boston for hose		
pipe	7 50	
A. Maclachlan, for old hose	20 00	
	\$8,028 62	
Unexpended balance		07
		\$8,028 62

SUPPORT OF POOR.

For Groceries, Provisions, Supplies, Etc.

Bugbee & Barrett, groceries, etc.	\$268 30
Worthen & Goodridge "	102 00
Holbrook & Norton "	202 45
William H. Wells "	6 00
L. F. Hinckley "	579 47
George U. Barker "	50 91
L. W. Gilman "	63 00
Frank Gibbons, Jr. "	9 00
Mrs. S. O. Eldridge "	37 00
A. E. Reekie, milk	54 74
F. W. Favor "	3 71
A. G. Worthen "	34 73
J. A. Dill, bread	51 86
	\$1,463 17

SUPPORT OF INSANE.

Worcester Lunatic Hospital	\$208 48
Danvers Lunatic Hospital	775 63
Mrs. L. B. Haskins, 13 6-7 weeks board of patient	45 02
	\$1,029 13

Burial Expenses.

A. B. Pierce, undertaker	\$97 00
J. H. Gately, undertaker	22 00
	\$119 00

Fuel.

S. E. Benson, wood and coal	\$184 20
C. B. & F. H. Goss, " "	129 10
James Marshall, " "	103 10
W. E. Locke, " "	10 50
	\$426 90

Medical Attendance, Medicines and Nursing.

J. S. Clark, M. D., attendance	\$37 30
E. S. Jack, " "	17 00
C. E. Prior, " "	2 00
G. Ryder, " "	12 00
John Larrabee, medicines	20 60
Larrabee & Stearns, "	11 83
Mrs. Mary Bishop, nursing	27 86
James G. Emerson, care of person	15 00
	\$143 59

Outside Relief.

City of Boston	\$79 00
Brockton	140 75
Malden	369 28
Lowell	32 13
Cambridge	4 68
Town of Methuen	75 19
Commonwealth of Massachusetts, state farm	34 57
	\$735 60

Rents.

Charles A. Larrabee, 1 year	\$156 00
Patrick Murphy, 13 months	104 00
Henry A. Leonard, 8 months	96 00
M. D. Brooks, 5 months	25 00
B. R. Upham, 55 weeks	82 50
B. R. Upham, 11 months 20 days	93 40
John W. Cobb, 1 year	48 00
R. W. Libby, 5 months	50 00
R. W. Libby, 7 months	35 00
William Noyes, 3 months and 14 days	45 00
E. L. Whittier, 2 months	10 00
W. A. Jefts, storage, 4 months	12 00
	\$756 90

BOARD AND CLOTHING.

E. J. Barron, one year	\$156 00
Mary Clark, " "	156 18
Mass. School for Feeble Minded,	
clothing	5 83
52 1-7 weeks,	169 43
C. S. Jones, 73 weeks	218 36
George A. Bisbee, 39 weeks.	126 75
John M. Fisk, master House of	
Correction, 11 weeks 3 days	11 43
Mary Gibbs, 52 weeks	104 00
Kate Gallagher, 54 weeks	108 00
Mrs. A. Swenson, 17 weeks	51 00
Manning Bros., dry goods	44 47
C. G. Harris, " "	4 02
Henry G. Fields, boots and shoes	349 71
C. H. Norris, & Co. clothing	24 25
Hurd & Balfour, dry goods	10 54
Bridget Philpot, 34 weeks	102 00
Emma R. Hitchins, 17 weeks 3 days	52 27
	\$1,694 24

SUNDRIES.

H. G. Fields, cash paid	\$12 25
F. A. H. Norcross, moving furniture	2 00
Geo. F. King & Merrill, stationery	2 50
Geo. P. Reed, spectacles	1 00
B. & M. R. R., freight on furniture	4 65
Perry Bros., razor and strop	1 55
W. W. Boardman, hacking	1 00
Geo. W. Bartlett, teams	14 50
Eastman's express	4 00
J. C. Howes, repairing stove	2 00
O. E. Drown, taking person to Tewksbury	4 50
O. E. Drown, meals furnished	4 00
	\$53 95

RECAPITULATION.

Groceries provisions, etc.	\$1,463 17
Insane, support of	1,029 13
Burial expenses	119 00
Fuel	426 90
Medical attendance, etc.	143 59
Outside relief	735 60
Rents	756 90
Board and clothing	1,694 24
Sundries	53 95
	\$6,422 48

CONTRA.

March 3 appropriation	\$5,500 00	
Unexpended balance, 1889	113 00	
<i>Amounts carried forward,</i>	<i>\$5,613 00</i>	<i>\$6,422 48</i>

Amounts brought forward, . . . \$5,613 00 \$6,422 48

RECEIPTS.

Town of Hingham,	\$8 50	
“ “ Middleton,	306 21	
“ “ Wenham,	393 27	
“ “ Granby,	74 00	
City of Boston,	167 55	
“ “ Malden,	24 00	
John Warren,	31 00	
Redford M. Rand,	121 61	
Stephen Rowell,	5 00	
	\$6,744 14	
To credit of fund,		\$321 66
		\$6,744 14

HIGHWAYS.

Expended under direction of James Marshall as Superintendent and by order of Selectmen.

For Sundries.

Robert A. Perkins, 599 feet of land taken in 1889 for widening Orris street	\$59 90
William A. Burrell, removing ledge	10 00
Joseph Edwards, repairing snow ploughs	13 25
George H. Sampson, forcite	3 24
Walter C. Stevens, surveying	36 00
J. C. Howes, drain pipe	80
S. E. Benson, cement	13 80
Thomas McCoubry, sharpening tools	25 05
J. O. Chandler, “ “	51 85
Wm. Morss, labor and nails	1 86
Walter B. Ellis, clearing snow	37 26
A. W. Lynde “ “	36 17
William Finnegan, labor	4 50
<i>Amount carried forward,</i>	\$293 68

FINANCIAL STATEMENT.

85

<i>Amount brought forward,</i>	\$293 68
Bugbee & Barrett, sundries	16 93
J. P. Deering, lumber	171 61
Burrell & Swett, nails	40
A. W. Lynde, 180 loads gravel, spread	54 00
Frank Gibbons, 100 " "	5 00
Sylvanus Upham, 119 " "	11 90
E. L. Whittier, labor and gravel	57 90
	\$611 42

For Labor and Teams.

James Marshall, superintendent, 68 $\frac{1}{4}$ days	
@ \$2 50	\$170 63
Teams, 128 $\frac{1}{4}$ days @ \$1 50	192 37
Laborers, 383 " " 1 76	674 08
	\$1,648 50

Expended under direction of Walter B. Ellis, Superintendent of Streets (appointed April 15 1890.)

For Sundries.

Perrin, Seamans & Co., tools, screens, etc.	\$85 58
George H. Sampson & Co., forcite	9 77
George Newhall, rubber boots	9 50
S. E. Benson, cement, etc.	4 20
Joseph Edwards, iron work	15 40
Thos. McCoubry, sharpening tools, etc	155 72
Walter C. Stevens, 100 loads gravel	8 00
" " " surveying	151 00
Dexter Pratt, labor and teams, cutting and trimming trees	152 15
W. A. Goodno, labor and material	66 17
Perry Bros., padlock	35
Dexter Bryant, 40 loads gravel	4 00
<i>Amount carried forward,</i>	\$661 84

<i>Amount brought forward,</i>			\$661 84
C. H. Everson,	81	loads gravel	8 10
George W. Burke,	538	" "	26 90
George W. Chipman	770	" "	77 00
Angus McDonald,	1375	" "	68 75
Robert Philpot,	362	" "	36 20
Orne Upham,	78	" "	7 80
A. W. Lynde,	30	" spread	9 00
E. L. Whittier,	726	" "	72 60
Geo. B. Ellis & Co., setting edgestones			20 90
Eastman's Express,			7 25
H. C. Richardson, watering streets			23 50
Edw. L. Whittier, labor and material			25 00
J. P. Deering, lumber			51 09
Bugbee & Barrett, sundries			12 64
R. Philpot, setting edgestones			19 05
R. Philpot, 43.6 yds. crossings @ 40c			17 44
" " 521.9 " gutters @ 35c			182 67
Joseph Edwards, 3 new snow ploughs			90 00
Joseph Breck & Sons, shovels and barrows			22 45
J. C. Howes, sundries			1 42
Calvin Locke, 10¼ days labor @ \$2 25			23 06
H. F. Bent, labor			75
A. W. Lynde, stone cutting			3 50
" " " building of wall opposite estate of Thomas P. P. Bond, cor. Main and Short streets			38 25
			\$1,507 16

For Labor and Teams.

Walter B. Ellis, Sup't, 152½ days @ \$3 00		\$457 50
Teams,	918	" " \$1 50
Laborers,	1840¾	" " \$1 76
		\$5,074 25

RECAPITULATION.

Expended under direction of James Marshall, as	
Superintendent	\$1,648 50
Expended under direction of Walter B. Ellis,	
Superintendent of streets, for sundries	1,507 16
For labor and teams	5,074 25
	\$8,229 91
Deduct amount charged to Melrose common ap-	
propriation for labor performed	104 22
Total amount expended,	\$8,125 69

CONTRA.

March 3, Appropriation	\$7,500 00
March 24, " "	500 00
Balance unexpended, 1889	11 11
Balance Main street widening	29 67
	\$8,040 78

RECEIPTS.

Patrick Kiervan, 10 loads filling	1 50
A. P. Massey, 45 " "	6 75
D. O. Parker, 23 " "	3 45
W. E. Gerry, 45 " "	6 75
Geo. B. Ellis & Co., labor and teams	24 10
Wood, Harmon & Co., use of road scraper	14 00
Mrs. S. Remick, labor	16 56
Cornelius Casey, 30 loads loam	22 50
G. W. Farnsworth, removing ledge	15 00
C. L. Hoffman, granite	4 38
	\$8,155 77
Balance unexpended	\$30 08
	\$8,155 77

SIDEWALKS.

EXPENDED.

C. L. Hoffman, for concrete.

1889, 206.7 yards @ 30c.	\$62 01
1890, 13.76 yards @ 35c.	4 82
1890, 33.7 yards top dressing @ 20	6 74

Walter B. Ellis, for concrete.

1887-1888, 406.3 yards @ 34 cents	69 06
1889, half expense 87 yards @ 30 cents	13 05
1887-1888, Walter B. Ellis, preparing walks, 763.7 yards	84 00
1890, Burrell & Swett, half expense 185.5 yards concrete @ 35 cents	32 46
1890, John Duff, half expense 141 yards @ 35 cents	49 35
1890, Thomas A. Long, half expense 65.5 yards @ 35 cents	11 46
1889, D. L. Webster, half expense 249 yards @ 30 cents	37 35
1889, H. J. Pettengill, half expense 51.3 yards @ 30 cents	7 70

George B. Ellis, collecting sidewalk assessments, 1887 and 1888	37 97
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Walter C. Stevens, surveying	136 50
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C. W. Ellison, P. M., stamps	7 00
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J. P. Deering, lumber	17 19
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Robert Philpot, concrete laid in 1890, town of Wakefield, refunded	46 16
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Robert Philpot, gravel	3 50
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1890, Robert Philpot, 8,733 yards concrete @ 35 cents	3,056 60
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1890, Robert Philpot, 463.9 yards concrete, @ 40 cents	185 56
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1890, Robert Philpot, 2,617.2 yards top dressing @ 20 cents	523 44
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\$4,391 92

Contra.

March 3, Appropriation	\$3,500 00
Unexpended balance, 1889	11 20

Receipts.

From assessments for concrete laid in 1887-1888- 1889	304 64
From owners of estates, for one half the expense of laying concrete, during the year 1890	1,187 14
	\$5,002 98
Balance unexpended	611 06

By vote of the town, passed September 15, the treasurer was authorized to pay \$600 of the amount received from abutters, in addition to the amount appropriated.

Assessments are due from abutters for one-half expense of concrete, to be levied on estates, with taxes of 1891 :

1889.

Dexter Bryant, Emerson street	\$9 84
E. J. H. Trask, corner Lebanon and Grove streets	16 97
Estate S. W. Nichols, Otis street	22 95
Elmer P. Sargent, Franklin street	25 95
	\$75 71

1890.

William T. Henney, Grove street	. . .	\$7 70
Isaac W. Risdon, Adams street	. . .	11 31
E. R. Cleaveland, Florence street	. . .	15 23
Estate on Grove street	. . .	12 38
Mrs. H. B. Covell, Grove street	. . .	5 93
H. S. Ingalls, Main street	. . .	12 43
H. S. Ingalls, Emerson street	. . .	9 98
J. C. Ingalls, Emerson street	. . .	12 27
Mrs. D. L. Nims, Warren street	. . .	17 38
Frederick Smith, Warren street	. . .	11 39
Mrs. A. L. Burke, Warren and Franklin streets		21 28
Mrs. George S. Bemis, Warren street	. . .	9 70
Charles Jefts, Warren street	. . .	1 84
Miss Abbie M. McLean, Vinton street	. . .	21 00
Frank A. Messenger, Vinton street	. . .	17 85
A. V. Lynde, Belmont street	. . .	40 18
F. W. Hunt, Belmont street	. . .	8 46
Mrs. Sarah E. Paine, Cedar Park	. . .	14 76
Mrs. G. W. Stinson, Batchelder street	. . .	6 11
Mrs. A. Shepard, Batchelder street	. . .	8 16
Charles H. Kennerson, Batchelder street	. . .	19 48
		\$284 82

CROSSINGS AND GUTTERS.

March 3 appropriation	. . .	\$500 00
Balance unexpended	. . .	7 25
Received of William Bailey for cross- ings laid on Foster and Myrtle streets		10 28
		\$517 53

EXPENDED.

T. R. Newhall, granite	\$29 00	
Robert Philpot, 771.3 yards concrete crossings @ 40 cents	308 52	
Robert Philpot, 392.8 yards concrete gutters @ 35 cents	137 48	
		\$475 00
Balance unexpended		\$42 53

CEDAR PARK AND WOODLAND AVE. DRAINS.

March 3 appropriation \$1,500 00

EXPENDED IN 1889.

Walter C. Stevens, surveying, plans, etc.	45 00	
Balance		\$1,455 00

EXPENDED, 1890.

Boston & Maine R. R., laying pipe un- der railroad near Centre depot	\$70 30	
Walter C. Stevens, laying out and su- perintending Cedar park drain	51 00	
Walter C. Stevens, grade, contracts, etc., Woodland avenue drain	12 00	
Walter B. Ellis, laying Cedar park and Woodland avenue drains as per contract	981 50	
John Duff, grading Woodland avenue, as per contract	319 00	
Laborers, 7½ days	13 20	
		\$1,447 00
Balance unexpended	8 00	
		\$1,455 00

GOOCH STREET.

March 24 appropriation . . . \$300 00

EXPENDED.

Laborers.

8¾ days @ \$2 25 . . .	\$19 69
116¼ " " \$1 76 . . .	204 60
	\$224 29

Teams.

45½ days @ \$1 50 . . .	68 25
	292 54
Robert Philpot, 697 feet sods . . .	6 97
	\$299 51
Balance unexpended . . .	49
	\$300 00

LEBANON STREET.

March 24 appropriation . . . \$200 00

EXPENDED.

Laborers, 99 days @ \$1 76 . . .	\$174 24
Teams, 17 " " \$1 50 . . .	25 50
	\$199 74
Balance unexpended . . .	26
	\$200 00

DRAINAGE.

Mar. 3, appropriation,	\$1,000 00
Unexpended balance, 1889	21 12

RECEIPTS.

David W. Lewis, allowances for freight on pipe,	112 62
Orthodox Cong'l church, for drain pipe	24 00
	\$1,157 74

EXPENDED.

Walter C. Stevens, surveying	\$65 00
Walter B. Ellis, extra catch basins, drain pipe, etc., Cedar Park and Wood- land ave.	205 00
C. B. & F. H. Goss, drain pipe	16 53
George B. Ellis & Co., " "	24 20
David W. Lewis, drain pipe, grates, etc.	1,051 00
Boston & Maine R. R. freight on pipe	292 84
T. R. Newhall, covering stone.	162 16
E. L. Whittier, clearing Ell and Spot pond brooks	80 00
	\$1,896 73

For Labor Teams.

Walter B. Ellis, sup't, 18 days @ \$3 00	\$54 00
Laborers 334 1-4 days @ 1 76	588 14
Teams 89 1-4 " @ 1 50	133 88
	\$776 02
	\$2,672 75
Less, amount transferred for labor on Melrose Common	45 00
	\$2,627 75

FINANCIAL STATEMENT.

RECAPITULATION.

Appropriation and receipts as shown . . .	\$1,157 74
May 26, Treasurer authorized to borrow for	
Otis street drain, paid from this account . . .	750 00
Sept. 15, Treasurer authorized to borrow (add'l) . . .	835 00
	\$2,742 74
Expended as shown	\$2,627 75

GROVE STREET SIDEWALK.

May 26, Treasurer authorized to borrow	\$150 00
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EXPENDED.

Charles Boardman, building walk as per agreement	\$150 00
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HIGH SCHOOL BUILDING.

(Special committee)

EXPENDED.

T. W. Ripley, printing	\$2 00
Bill of architect for services, unpaid.	

MEMORIAL DAY.

Mar. 12, appropriation	\$200 00
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EXPENDED.

John Gray, Commander U. S. Grant Post 4, G. A. R.	\$200 00
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SUPPRESSION OF LIQUOR TRAFFIC.

Mar. 24, appropriation	\$300 00
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EXPENDED.

Peter McGuire, Esq., services prosecuting offenders	\$30 00
Amount transferred to police appropriation .	270 00
	\$300 00

BAXTER STREET.

Sept. 15, Treasurer authorized to borrow . . .	\$100 00
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EXPENDED.

Edward L. Whittier, grading street and sidewalk	\$100 00 .
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MELROSE COMMON.

Mar. 12, appropriation	\$200 00
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EXPENDED.

Walter C. Stevens, laying out and superintending drain	\$12 00
Benjamin Beshong, cutting grass	5 00
Laborers and teams transferred from highways and drainage accounts	149 22
	\$166 22
Balance unexpended	33 78
	\$200 00

BOTOLPH STREET AND WEST HILL AVENUE.

March 24 appropriation	\$350 00
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EXPENDED.

Walter B. Ellis, 12 days @ \$3 00	\$36 00
Laborers, 196 " " \$1 76	344 96
Teams, 82 " " \$1 50	122 87
Walter C. Stevens, surveying	12 00
	\$515 83

By vote passed September 15, Treasurer authorized to pay \$285 in addition to appropriation.

WALTON PARK.

March 24 appropriation	\$300 00
----------------------------------	----------

EXPENDED.

John Duff, on account of contract	\$250 00
Walter C. Stevens, grade, plans, etc	12 00
	\$262 00
Balance unexpended	38 00
	\$300 00

By vote passed September 15, Treasurer to pay \$285 in addition to appropriation.

ELECTRIC LIGHT COMMITTEE.

March 24, appropriation	\$200 00
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EXPENDED.

Walter C. Stevens, plan of streets	\$38 00
Committee expenses, car fare, etc.	21 00
	\$59 00
Balance unexpended	141 00
	\$200 00

NUMBERING BUILDINGS.

March 24 appropriation	\$50 00
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EXPENDED.

A. J. Wilkinson, 661 door numbers	33 97
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Balance unexpended	\$16 03
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VINTON AND HIGH STREET LEDGES.

March 12 appropriation	\$400 00
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September 15, Treasurer authorized to	
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borrow	85 00
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	<u> </u>	\$485 00
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EXPENDED.

John Duff, as per contract	\$485 00
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PARK STREET.

September 15, treasurer authorized to borrow	\$400 00
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EXPENDED.

Laborers, 77 days, @ \$1.76	\$135 52
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Teams, 43 " " 1.50	64 50
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	<u> </u>	\$200 02
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LAND FOR HOSE HOUSE AT WYOMING.

Balance unexpended in 1887, remaining after purchase of lot on Main street, of Henry	
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Lynde	\$1,260 25
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Received from Henry Lynde for lot of land	530 13
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Received for rent of rooms, Barry house	5 00
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	<u> </u>	\$1,795 38
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EXPENDED.

Melrose Journal, advertising	\$3 00
G. N. Harris, examination of title, Barry home- stead, drafting deeds, etc.	17 00
Walter C. Stevens, plans	4 00
Benjamin Ames, 5,924 feet land and buildings, corner Lynde and Main streets	2,500 00
Benjamin Ames, insurance policy	4 50
Middlesex Registry, recording deeds and plan	2 25
	\$2,530 75

November 18, treasurer authorized to borrow on account of above, not exceeding	\$800 00
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BERWICK STREET DRAIN.

May 26, treasurer authorized to borrow for total expense, not exceeding	\$891 00
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EXPENDED.

Walter C. Stevens, surveying, superintending, plans, etc.	\$64 00
Christian L. Hoffman, as per contract	792 50
	\$856 50
Received from Orthodox Congregational church	400 00
Net cost to town	\$456 50

TOWN HALL.

March 12 appropriation	\$600 00
Unexpended balance, 1889	9 01
	\$609 01

Amount brought forward, \$609 01

RECEIPTS.

Melrose Lyceum, season of 1889-1890.	\$300 00	
“ “ “ “ 1890-1891.	240 00	
Pastime Club	40 00	
Unitarian Society	31 00	
St. Andrew's Chapter	25 00	
Melrose Athletic Club	16 00	
Mrs. Ella Wilkins	30 00	
Orthodox Cong'l Society	40 00	
Fire Department	15 00	
I. O. O. F. Lodge	25 00	
St. Bridget's Society	62 50	
Universalist “	30 00	
Burnett & Phipps, parties	335 00	
Methodist Society	15 00	
Democratic Town Committee	15 00	
Republican “ “	15 00	
Hon. William E. Barrett	15 00	
Melrose Tariff Reform Club	15 00	
Woman's Christian Temperance Union	15 00	
Dr. O. D. Cheney	15 00	
Melrose Cadet Band	47 50	
“ Home Circle	25 00	
“ Co-operative Bank	21 00	
“ Savings Bank, rent 1 year	150 00	
F. M. McLaughlin, lockup fees	18 50	\$1,556 50

\$2,165 51

EXPENDED.

Bugbee & Barrett, sundries	\$1 60	
J. C. Howes, repairs, plumbing, etc.	41 90	
Larrabee & Stearns, alcohol, etc.,	2 50	
E. H. Tarbell, gas light and repairs	8 50	
C. S. Gordon, labor, 2½ days	4 40	
W. J. Silver, repairing flag	6 00	
J. H. Edwards, sharpening lawn mower	1 75	
L. Bacon Foss, carbolic vaporizers	11 10	
A. & E. Burton & Co., dusters and brushes	7 25	
Harry Stevens, moving piano and ex- pressing	11 40	
O. E. Drown, care of lock-up	25 00	
O. E. Drown, janitor, 1 year	300 00	
O. E. Drown, labor, etc.	35 68	
The E. Howard Watch & Clock Co., refitting hammers	18 00	
S. E. Benson, 20 tons coal	\$120 00	
" " " " "	115 00	
	— — 235 00	
George W. Dew, glazing	9 35	
Perry Brothers, hardware	4 62	
J. H. Patterson, mason work	20 00	
A. W. Lynde, cementing boiler room	35 00	
Malden & Melrose Gas Light Co., 255,700 cubic feet gas	511 40	
	— — — — —	
	\$1,290 45	
Balance unexpended	875 06	
	— — — — —	\$2,165 51

MELROSE STREET SIDEWALK.

May 26, Treasurer authorized to borrow . . . \$500 00

EXPENDED.

Walter B. Ellis, 11 1-2 days @ \$3 00 . . .	34 50
Laborers 211 1-4 days @ 1 76 . . .	371 80
Teams 62 days . . . @ 1 50 . . .	93 00

\$499 30

HEALTH DEPARTMENT.

Mar. 12, Appropriation \$300 00

Unexpended balance 1889 193 28

\$493 28

EXPENDED.

Bugbee & Barrett, sulphur etc.,	\$1 10
W. B. Howe, advertising, printing, etc.	41 75
Melrose Journal, advertising and printing,	23 50
Dunton & Potter, " "	18 50
George F. King & Merrrill, record books	11 35
A. W. Parker, "no rubbish" signs	11 00
George W. Burke, expenses	14 10
Eastman's express,	25
F. M. McLaughlin, serving notices and expense	13 84
O. E. Drown, fumigating, etc.	6 75
Thomas Kerwin & Co., cleaning vaults	9 00
" " " collecting swill under contract	122 40

\$273 54

Balance unexpended 219 74

\$493 28

WYOMING AVENUE SIDEWALK.

May 26, Treasurer authorized to borrow . . . \$500 00

EXPENDED.

Walter C. Stevens, contracts, etc.	\$2 00
Walter B. Ellis, 6 days	18 00
Edward L. Whittier, as per contract	480 00
	\$500 00

SOLDIERS' LOTS, WYOMING CEMETERY.

Mar. 12, appropriation \$300 00

EXPENDED.

Laborers 83 1-4 days @ 1 76	\$146 52
Teams 22 1-2 " @ 1 50	33 75
	\$180 27

To amount paid from cemetery ac- count for slate markers, corner posts etc.	35 00
	\$215 27

Balance unexpended	84 73
	\$300 00

STONE CROSSINGS.

Sept. 15, Treasurer authorized to borrow . . . \$500 00

EXPENDED.

Boston & Maine R. R., freight on stone	\$39 20
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STATE AID.

Received from State amount paid in 1889 . . . 721 00

PAID DISABLED SOLDIERS AND DEPENDENT RELATIVES DURING YEAR 1890.

Hannah Story,	1 year	\$48 00
Daniel D. Penney,	"	48 00
Sarah Barrett,	"	48 00
Maria G. Colson,	"	48 00
Helen E. Poole,	"	48 00
Alvin Drake,	"	46 00
Mary E. Young,	"	48 00
Benjamin F. Gibbs,	"	48 00
Rebecca H. French,	"	48 00
John H. Guild,	"	24 00
William B. York	"	48 00
Moses P. Mitchell,	"	48 00
William Boyd,	"	36 00
George W. Babcock,	"	36 00
Bridget Dolan,	9 mos.	36 00
Lydia J. Bryant,	1 year	48 00
William F. Irwin,	"	72 00
James G. Emerson,	10 mos.	40 00
Adeline Fontain,	6 "	24 00
Abby A. Chandler,	10 "	40 00
Helen M. Tucker,	9 "	36 00
Wendell P. Hood,	8 "	32 00
Clark B. Baldwin	4 "	32 00
Mary C. Baldwin	1 "	4 00
Catherine C. Cummings,	4 mos	16 00
Luzon Weeks,	" "	8 00
Cyrus E. Swett,	3 "	12 00

\$1,022 00

STREET LIGHTS.

March 3, Appropriation	\$5,000 00
Unexpended balance, 1889	172 47
	\$5,172 47

EXPENDED.

Malden Electric Company, 28 arc lights, 1,200 candle power, 11 months	\$2,566 72
1 arc light, 1 month	8 34
40 incandescent lights, 25 candle power, 11 months	660 00
Wheeler Reflector Company, for lighting and care of 161 to 176 lamps, 13 months	1,929 56
J. C. Howes, repairs	7 85
	\$5,172 47

ADDITIONAL LAMPS.

March 3, Appropriation	\$100 00
Unexpended balance, 1889	43 35
Wheeler Reflector Company	84
	\$144 19

EXPENDED.

Wheeler Reflector Company, 9 iron posts, frames and lanterns	\$119 25
Eastman's express, teaming	17 34
	\$136 59
Balance unexpended	7 60
	\$144 19

TOWN OFFICERS' SALARIES.

March 12, Appropriation	\$3,600 00
Unexpended balance, 1889,	212 88
	\$3,812 88

EXPENDED.

F. E. Orcutt, auditor, 1889	\$33 34
G. N. Harris, " "	33 33
W. I. Nickerson, " "	33 33
Alfred Hocking, registrar of voters, 1889 and 1890	25 00
Walter Babb, " " "	25 00
Victor C. Kirmes, " " "	25 00
John Larrabee, " " "	25 00
Henry G. Fields (chairman) overseers of poor .	200 00
John Singer, Jr., overseer of poor	50 00
Martha D. Bale, " / "	50 00
John R. Norton, assessor (balance salary, 1889) .	50 00
Henry A. Leonard, assessor, 1890	150 00
Dexter Pratt, assessor, 1890	150 00
Board of assessors, for clerical services, 1890 .	300 00
Levi S. Gould, selectman	200 00
John P. Deering, "	200 00
Chas. W. Higgins, "	200 00
John Larrabee, town clerk	300 00
George Newhall, town treasurer	500 00
Parker Merrill, collector, 1888	16 18
" " " 1889	199 48
Addison Lane, " 1890	348 33
L. G. Colburn, " 1884	17 08
Dexter Pratt, inspector of buildings, part of 1888 and 1889	150 00

Amount carried forward, \$3,281 07

<i>Amount brought forward,</i>	\$3,281 07
James Marshall, forest fire ward, 1889	15 00
Henry Barron " " "	15 00
Dexter Pratt, " " "	15 00
Calvin Locke, " " "	15 00
Chase C. Worthen, " " "	15 00
Dr. E. S. Jack, board of health	50 00
Frank L. Washburn, board of health	50 00
George W. Burke, " " "	50 00
	\$3,506 07
Balance unexpended	306 81
	\$3,812 88

MILITARY AID.

(One-half refunded by the State.)

Received from State on account of aid paid in	
1889	\$277 50
March 12, Appropriation	300 00
Unexpended balance, 1889	17 50
	\$317 50

EXPENDED.

George W. Grover, one year	\$48 00
Horace W. Stevens, " "	72 00
Lawrence Reardon, " "	96 00
William A. Johnson, 6 months	48 00
Edwin H. Downing, one year	72 00
Paschal E. Burnham, " "	144 00
Loami G. Davis, " "	60 00
John Heaton, 6 months	72 00
Philip McMahan, 1 month	5 00
	\$617 00

POLICE.

March 3 appropriation	\$3,500 00
Unexpended balance, 1889	427 85
Cash from Chief F. M. McLaughlin, re- turns from court, fees, etc.	64 00
Cash from First District Court, fees	38 85
Amount transferred from appropria- tion for suppression of liquor traffic	270 00
	\$4,300 70

EXPENDED.

Paid officers, services rendered.

Frank M. McLaughlin, Chief	\$838 22
Osborne E. Drown	510 40
William A. Caswell	768 55
Charles F. W. Fogg	771 70
Jerome T. Smith	773 05
Andrew H. McDonald	75 10
John W. Davis	107 40
Redford M. Rand	161 45
Allston H. Pineo	29 00
George E. Fuller	12 25
Charles H. Fuller	11 50
James Davidson	6 50
Dean T. Stockwell	8 00
	\$4,073 12

Sundries.

George W. Dew, painting sign	2 50
Hurd & Balfour, blanket	3 10
Noyes, Campbell & Co., buttons	7 50
<i>Amount carried forward,</i>	\$13 10

<i>Amounts brought forward,</i>	\$13 10	\$4,073 12
Frost & Hawes, crackers	74	
N. E. Telephone & Telegraph Co.	32 64	
O. E. Drown, meals to prisoners and tramps	28 50	
W. A. Greenough & Co., directory	1 00	
C. A. Twitchell & Co., badges	18 00	
R. L. McLaughlin, services	4 00	
W. E. Keating, carriages	3 50	
George W. Bartlett "	80 00	
Melrose Journal, printing by-laws	2 00	
Little, Brown & Co., Heard's criminal law	5 25	
		\$188 73
		\$4,261 85
Balance unexpended		38 85
		\$4,300 70

SOLDIERS' RELIEF.

Mar. 12, appropriation	\$500 00
Unexpended balance 1889,	270 50
	\$770 50

EXPENDED.

For Groceries and Provisions.

Worthen & Goodridge,	\$45 00
George U. Barker,	45 00
William H. Wells,	70 00
L. F. Hinckley,	28 00
Bugbee & Barrett,	10 00
Frost & Hawes,	5 00
Holbrook & Norton,	15 00
<i>Amount carried forward,</i>	\$218 00

FINANCIAL STATEMENT.

109

<i>Amount brought forward,</i>	\$218 00
M. P. Mitchell, cash allowance 40 weeks	60 00
S. M. Simonds, rent three months	12 00
J. F. Blackinton, rent 7 "	84 00
Mary A. M. Noyes, rent 55 1-3 weeks	166 00
Dr. F. H. Morse, attendance	17 00
A. B. Pierce, funeral expenses	35 00
C. B. & F. H. Goss, coal	8 90
S. E. Benson, coal and wood	28 70
James Marshall, " " "	3 25
	\$632 85
Balance unexpended	137 65
	\$770 50

INSURANCE.

Mar. 12, appropriation,	\$400 00
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EXPENDED.

Westgate & Johnson, policies	\$94 31
J. L. Hanaford & Co., "	106 27
John Larrabee, "	136 87
R. B. Leighton, "	41 25
Geo. M. M'Coy, "	7 50
N. P. Selee, "	120 00
	\$506 20
Expenditures exceed,	106 20
	\$506 20

STATE AND COUNTY TAXES.

State Treasurer, tax of 1890,	\$5,145 00
County Treasurer, " " "	4,733 83

PUBLIC LIBRARY.

March 3, Appropriation,	\$750 00
Unexpended balance, 1889	12 24
Received from county treasurer, dog tax of 1889	1,194 91
	\$1,957 15

EXPENDED.

DeWolfe, Fiske & Co., books	\$605 72
William Cushing, "	5 00
Estes & Lauriat, "	70 00
W. B. Clarke & Co., "	40 00
Charles Scribner's Sons "	10 00
Iconographic Publishing Co., books	11 50
G. P. Putnam's Sons "	5 00
Little, Brown & Co., "	84
Frank J. Post & Co., "	20 80
R. G. Eaton, "	7 50
J. W. Lewis & Co., Middlesex County atlas	25 00
Babb & Stephens, printing cards	16 50
Dunton & Potter, annual reports	8 00
Melrose Journal, printing slips	39 00
Peter D. Meston, binding books	172 15
Carrie M. Worthen, salary, one year	475 00
O. E. Drown, care of rooms, one year	100 00
O. E. Drown, repairs	2 35
Small Brothers, book case and labor	23 00
F. T. & C. E. Palmer, glazing	6 50
Eastman's express	7 15
A. H. Roffe & Co., periodicals	132 00

Amount carried forward, \$1,783 01

FINANCIAL STATEMENT.

III

<i>Amount brought forward,</i>					\$1,783 01
George F. King & Merrill, sundries					7 10
Westgate & Johnson, insurance					78 75
Henry N. Cass, picture frames					44 50
Keeler & Co., oak desk					22 00
					\$1,935 36
Balance unexpended					21 79
					\$1,957 15

CONTINGENT EXPENSES.

March 3 appropriation					\$1,500 00
Unexpended balance of Drainage Com-					
mittee appropriation, 1889					183 80
					\$1,683 80

RECEIPTS.

For Licenses.

Moses Briggs, auctioneer, 1889-1890				\$4 00	
S. A. Lovejoy	"			2 00	
C. W. Ellison	"			2 00	
F. M. McLaughlin, Milk Inspector, 64					
licenses				32 00	
Commonwealth of Massachusetts, for					
burial of soldier				5 00	\$45 00
					\$1,728 80

EXPENDED.

Edward E. Babb, inspector at polls, 1890 . . .	\$5 00
Norman F. Hesseltine, " " " 1889 . . .	5 00
Gilbert N. Harris, inspector at polls, 1889-1890 .	10 00
Stephen A. Lovejoy, deputy inspector at polls, 1889	5 00
Curtis S. Gordon, " " " 1889	5 00
Edwin C. Gould, " " " 1890	5 00
Samuel Webster, " " " 1890	5 00
John Callaghan, distributing license ballots, 1890.	2 50
George Woodward, distributing 'no' license bal- lots, 1890	2 50
Walter Hicks, 25 polling booths	75 00
J. A. Dill, lunches, 1889-1890	63 00
Frank Story, services, town meeting	1 00
Dunton & Potter, printing 1900 copies annual re- ports, 1889	421 80
Dunton & Potter, assessors' poll tax list, 2,321 names	81 23
Dunton & Potter, 5,000 tax bills and receipts .	28 50
Dunton & Potter, advertising, notices, etc. . .	84 34
Melrose Journal, printing, advertising, etc. . .	89 50
Babb & Stephens, assessors' and collectors' books	19 00
T. W. Ripley, printing, assessors	11 50
J. L. Fairbanks & Co., sundries, assessors . . .	7 60
The Boston Book Co., public statutes	4 25
Geo. H. Walker & Co., Middlesex county atlas .	15 00
Geo. B. Sargent & Co., repairing stamps . . .	3 10
Educational Supply Co., milk test set, etc. . .	14 50
Wm. A. Carrie, check books, etc.	10 00
John H. Atwood, meals	6 00
W. E. Keating, carriages	5 00

Amount carried forward, \$985 32

FINANCIAL STATEMENT.

113

<i>Amount brought forward,</i>	\$985 32
J. S. Austin, carriages	10 50
George W. Bartlett, carriages	6 00
John Larrabee, services as clerk of selectmen, 1889	25 00
John Larrabee, extra clerical service	15 00
John Larrabee, compiling annual reports, 1889	50 00
John Larrabee, sundries furnished	9 50
John Larrabee, collecting, recording and indexing births, marriages and deaths, 1889	131 45
H. C. Williams, M. D., damages to horse, carriage and harness	125 00
G. O. Archibald, damages to horse	5 00
H. W. Eldridge, " "	50 00
F. M. Holmes Furniture Co., chairs	10 50
John Curtin & Co., chairs (assessors)	7 00
Derby & Kilmer Desk Co., desk "	18 24
Levi S. Gould, expense, telegrams, etc.	4 00
George F. King & Merrill, stationery, books, etc.	21 57
George Newhall, cash for stamps	8 00
C. W. Ellison, P. M., stamps	12 50
P. D. Meston, binding reports	11 25
H. M. Meek, tally sheets	2 00
A. W. Parker, street signs	22 75
I. C. Weeks, ringing bell	6 00
O. E. Drown " "	4 00
Dr. Al Watts, services	15 00
R. M. Rand, posting bills	8 00
S. A. Lovejoy, auctioneer, services	5 00
Wheeler Reflector Co., lantern, drinking fountain	5 40
John H. Gately, returning deaths, 1889	5 25

Amount carried forward, \$1,579 23

<i>Amount brought forward,</i>						\$1,579 23
A. B. Pierce, serving warrants and services at						
town meetings						89 00
Dexter Pratt, expenses, forest fires						4 90
C. F. Loring, Esq., presenting amendments, to by-						
laws and expense						11 25
John Dike, M. D., returning births, 1889						2 75
F. H. Morse, " " " "						6 25
J. C. Batchelder, " " " "						75
H. C. Williams, " " " "						3 25
E. S. Jack, " " " "						6 50
J. S. Clark, " " " "						8 50
A. M. Selee, " " " "						4 50
C. E. Prior, " " " "						2 75
C. C. Odlin, " " " "						8 00
P. Wadsworth, " " " 1889-1890.						50
						\$1,728 13
Balance unexpended						67
						\$1,728 80

WYOMING CEMETERY.

RECEIPTS, 1890.

For care of lots						\$607 92
Labor and material furnished, interments, etc.						349 53
For wood sold						115 75
" slate covers						35 00
" use of tomb						3 00
						\$1,111 20

FINANCIAL STATEMENT.

115

Amount brought forward, \$1,111 20

Lots Sold.

7 lots	\$807 50	
4 half lots @ \$40 00	160 00	
2 " " " \$52 50	105 00	
1 " " " \$75 00	75 00	
Exchanging lot	77 25	
On account of lots sold	90 00	
Rent of Pratt farm, 13 months . .	136 50	
		1,451 25
		\$2,562 45

EXPENDED.

Thomas Marshall, Sup't, 5 months . .	\$250 00	
Extra labor, 87 days	174 00	
Material, labor, teams, bricks and ma- nure furnished	57 78	\$481 78
Laborers, 784 $\frac{3}{4}$ days @ \$1 76 . . .	\$1,381 16	
Teams, 95 $\frac{1}{4}$ " " \$1 50	142 87	
		\$1,524 03
Philip H. Butler & Co., slate covers	13 13	
W. R. Stearns, slate vaults and markers . .	149 27	
B. & M. R. R., freight	29 00	
H. N. Murch, marble markers	35 00	
Daniel Norton, sail cloth	16 69	
Bugbee & Barrett, grass seed and powder . .	11 54	
W. C. Stevens, surveying	5 00	
C. W. Ellison, P. M., stamps	2 00	
Eastman's Express	75	
S. E. Benson, cement and lime	9 74	
C. B. & F. H. Goss, fertilizer and cement . .	10 50	
A. B. Pierce, services	4 50	
<i>Amount carried forward,</i>		\$2,292 93

<i>Amount brought forward,</i>	\$2,292 93
W. F. Serrat, labor and shrubs	6 00
Thos. McCoubry, sharpening tools	15 68
T. C. Fielding, plants	25 00
Perry Bros., wheelbarrow and tools	9 31
Daniel McDonald, 100 feet granite wall capping	50 00
James Marshall, steel drills	3 06
John Larrabee, services on committee	25 00
George Newhall, " " "	25 00
	\$2,451 98

PRATT FARM.

William N. Folsom, barn and shed	\$125 00
Robert Gibbons, moving buildings	75 00
J. P. Deering, lumber	178 26
Perry Bros., hardware	9 51
H. H. Elms, grading	10 00
J. R. Gibbons, 27 3-4 days labor,	76 31
J. R. Gibbons, windows and material,	7 42
	\$481 50
	\$2,933 48
Less amount transferred to soldiers' lot	
appropriation for markers furnished	35 00
	\$2,898 48

By vote passed March 24, the cemetery committee were authorized to expend not exceeding \$500 for barn on Pratt farm.

Total expenditures exceed receipts	\$336 03
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STONE CRUSHER.

Treasurer authorized to borrow.

May 26,	\$3,500 00
Sept. 15,	1,350 00
	\$4,850 00

EXPENDED.

A. J. Wellington, on account of one No. 3 Gates Rock Breaker, with 4 screens and elevator complete and connected, also one 30 H. P. engine and 40 H. P. boiler, one Ingersoll Sergeant rock drill, lumber, labor, etc., (capacity of breaker 150 tons and upwards per day, contract price, com- plete, \$3,650)	\$2,000 00
A. J. Wellington, extra labor, not included in above,	63 00
A. J. Wellington, barrel of oil, powder, fuse, etc., and labor of drill men,	179 18
Laborers 100 1-2 days	176 88
Robert Gibbons, moving hearse house	52 50
S. E. Benson, coal, etc.	71 70
The Boston Herald Co., advertising	3 75
L. S. Gould, expense	1 87
A. W. Chesterton & Co., labor, etc.	10 85
Perry Bros., nails, lead, etc.,	3 09
George B. Ellis & Co., forcite and labor	23 00
George H. Sampson & Co., sand pumps	3 00
B. & M. R. R., freight	48
J. P. Deering, lumber	21 65
C. W. Sargent, building platform	45 00
Thos. McCoubry, sharpening tools	92 00
R. Philpot, use of boiler	14 00
Walter C. Stevens, ledge 49,015 square feet	800 00
G. N. Harris, examination of title	25 00
	\$3,586 95

WATER FUND.

CR.

Jan. 1889. To the credit of account	\$784 38
Received from Parker Merrill and E. H. Goss, water registrars for water rates, etc., col- lected 1890	\$26,327 77
Received for 12 Water Fund bonds series of 1887, No's. 31 to 42 inclusive,	12,000 00
Received as premium on bonds,	610 00
“ “ accrued interest on bonds	52 67
“ “ dividend, insurance policy	41 62
	\$39,816 44

DR.

Water L. S. Fund Commissioners surplus, 1889	\$4,284 50
Interest coupons on Water fund bonds,	9,893 33
Bills on account of construction and mainte- nance, for detailed statement see water commissioners' report	23,777 77
	\$37,955 60
To the credit of account	1,860 84
	\$39,816 44

INTEREST.

March 3, Appropriation	\$4,000 00
Unexpended balance, 1889	1,406 54
	\$5,406 54

RECEIPTS.

From collectors of taxes, interest collected.	
L. G. Coburn, 1884	\$4 89
Parker Merrill, 1888	42
“ “ 1889	1,286 47
Addison Lane, 1890	112 63
	\$1,404 41
Received as interest on deposits, year ending	
December 31, 1890	74 40
Received as premium, on note	113 00
	\$6,998 35

EXPENDED.

Interest coupons, on town hall bonds,	
\$65,000 @ 7 per cent.	\$4,550 00
Commonwealth of Mass., on notes,	490 00
Melrose Savings Bank, on notes,	
temporary loans	665 13
H. A. Leonard, on notes, temporary	
loans	29 89
Cemetery trust funds, to Jan. 1, 1891	158 10
	\$5,893 12
Balance unexpended	\$1,105 23

SCHOOL BUILDINGS.

Construction, Remodelling, etc.

May 26, treasurer authorized to borrow	\$45,300 00
Received from James McIntyre, for dwelling house	1,045 00
	\$46,345 00

EXPENDED.

Mrs. Elizabeth G. Taylor, lot of land, with build- ings, between Main and Lebanon streets, 26,- 553 square feet	\$7,000 00
George T. Hutchins, lot of land, corner First and Eleventh streets, 8,760 square feet	438 00
Eri Upham, lot of land, corner First and Eleventh streets, 18,034 square feet	901 70
Moses Briggs, auctioneer, selling building	10 00
Dunton & Potter, advertising auction sale	2 00
Loring & Phipps, architects, services, plans, etc	700 00
Angus McDonald, remodelling high school build- ing, as per contract	4,440 00
Angus McDonald, extra labor	45 00
Angus McDonald, labor and material for heating and ventilating apparatus, urinal, etc.	151 60
A. B. Franklin, heating and ventilating apparatus, high school building	2,685 00
J. L. Holbrook, labor	12 65
J. H. Gibson, tinting, and extra labor	135 00
W. N. Gray, repairing roof, (H. S.)	5 20
A. W. Lynde, labor and material, high school	48 17
<i>Amount carried forward,</i>	\$16,574 32

<i>Amount brought forward,</i>	\$16,574 32
A. W. Lynde, labor and material, Upham school	81 40
Walter C. Stevens, surveying	13 00
Eastman's express	50
W. H. Blake, pipes, labor, etc.	247 18
C. L. Hoffman, 29 yards concrete	11 60
Angus McDonald, on account of contracts	8,600 00
	\$25,528 00

REPORT OF TOWN TREASURER.

Cash in treasury, Jan. 29, 1890	\$114 20
Total receipts for the year	309,883 37
	\$309,947 57
Total disbursements for the year	308,192 85
Cash in treasury Jan. 24, 1891	\$1,754 72

CEMETERY "TRUST FUNDS."

1885. Estate of Sally Upham	\$200 00
1886. S. B. Cochran, Omaha, Neb. . . .	200 00
1887. Estate of William H. Jones	100 00
1888. Estate of Mrs. Lynthia L. Burgess . .	100 00
1888. Mr. Chas. O. and Mrs. Thomas Robinson .	100 00
1889. Mrs. Caroline Curtis	100 00
1889. Charles E. Daniels, treasurer Winchester Home for Aged Women	300 00
1889. Estate of J. Vincent Smith	200 00
1889. Estate of Peter Edgerly	100 00
1890. Mrs. Sarah Whowell	50 00
1890. William A. Fuller	150 00
	\$1,600 00

STATEMENT OF THE TOWN DEBT.

WATER BONDS.

Melrose Water Fund, due Oct. 1, 1892	\$50,000 00
Melrose Water Loan, high service, due Nov. 1	
1905	37,000 00
Melrose Water Fund, series 1887, due May 1,	
1907	42,000 00
Melrose Water Fund, series 1890, due 1896, 1897,	
1898, 1899, 1900, \$10,000 each year	50,000 00
	\$179,000 00

TOWN HALL BONDS.

Melrose Town Hall, due Oct 1, 1892	\$65,000 00
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PERMANENT LOANS.

Commonwealth of Massachusetts, note due July 23, 1891, 3½ per ct. interest, Vinton st. school- house building	\$14,000 00
Loans on account of building and remodelling school buildings, 1890:	
Barnard & Stanwood, note due Aug. 30, 1895, interest 4 per ct.	10,000 00
Melrose Savings Bank, note due Nov. 28, 1893, interest 4 per ct.	10,000 00
Melrose Savings Bank, note due Jan. 7, 1893, interest 4 per ct.	5,000 00
	\$39,000 00
<i>Amount carried forward,</i>	\$283,000 00

Amount brought forward, \$283,000 00

TEMPORARY LOANS.

Melrose Savings Bank, note dated

June 18, 1890, int. 4 per ct. \$10,000 00

Melrose Savings Bank, note dated

Dec. 29, 1890, int. 4 per ct. 5,000 00

\$15,000 00

\$298,000 00

AVAILABLE ASSETS.

Due from State, State aid 1890, . . . \$1,022 00

Due from State, Military aid, 1890, . . . 308 50

\$1,330 50

Uncollected taxes:

1885 \$673 72

1886 706 71

1887 804 99

1888 849 12

1889 1,664 24

1890 34,391 18

\$39,089 96

Water Loan Sinking Fund 226 09

Cash on hand, \$1754 72

\$42,401 27

Net debts, more than assets available . . . \$255,598 73

\$298,000 00

Respectfully submitted,

GEORGE NEWHALL,

Treasurer.

(E. and O. excepted.)

Melrose, January 24, 1891,

GEORGE NEWHALL,

In account with COMMISSIONERS WATER LOAN SINKING FUND.

DR.

Cash on hand	\$3,424 58
Received from town of Melrose, surplus 1889	4,284 50
Cash for 13 Melrose bonds, 4s, due Nov. 1, 1905, @ 106	13,780 00
Cash for 3 Melrose bonds, 4s, due May 1, 1907, @ 106 $\frac{3}{8}$	3,191 25
Cash for Providence bond, 5s, due July 1, 1906, @ 118 $\frac{5}{8}$	1,186 25
Cash for 4 U. S. Reg. bonds 103 $\frac{1}{4}$	3,613 75
Cash for 29 town of Melrose bonds, issue 1870, due July 1890	29,000 00
Cash of Boston 5 cents Savings bank	1,000 00
Cash of Suffolk Savings bank	1,000 00
Cash for mortgage notes	16,300 00
Cash received as interest on bonds and mortgages	1,715 23
	\$78,495 56

CR.

Cash paid Boston Safe Deposit vaults	\$10 00
Cash paid for 25 Melrose bonds, due July 1, 1890, @ 100.92	25,230 00
Interest on the above bonds	200 00
Cash paid for 4 Melrose bonds, due July 1, 1890 @ 100.92	4,036 80
Interest on the above bonds	36 67
Discharge papers on mortgage	1 00
Cash paid treasurer town of Melrose for part pay- ment of 100 water bonds, due July 8, 1890	48,705 00
Cash paid George Newhall, for one year's services, ending June 7, 1890	50 00
Cash on hand in Melrose Savings bank	226 09
	\$78,495 56

GEORGE NEWHALL, TREASURER,

In account with the TOWN OF MELROSE.

DR.

Jan. 29, 1890.	Cash in Treasury	.	.	*	.	\$114 20
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RECEIPTS.

L. G. Coburn, collector taxes, 1884	\$59 52	
Parker Merrill, " " 1888	1,240 37	
" " " " 1889	32,730 76	
Addison Lane, " " 1890	62,456 61	
		\$96,487 26
Water rates, etc.	\$26,327 77	
12 Water bonds sold	12,000 00	
Premium and interest on bonds	704 29	
		39,032 06
Cemetery Trust Funds	200 00	
Dog Tax from County Treasurer	1,194 91	
Sale of Taylor building	1,045 00	
Temporary loans, notes	34,000 00	
Permanent " " "	25,000 00	
From Commonwealth of Massachusetts.		
School Fund	50 96	
Military Aid, 1889	277 50	
State " "	721 00	
Bank and Corporation Taxes	3,619 85	
		4,669 31
From various sources on account of		
School Contingent	2 27	
Highways	114 99	
Crossings and Gutters	10 28	
Drainage	136 62	
<i>Amounts carried forward,</i>	\$264 16	\$201,742 74

<i>Amounts brought forward,</i>	\$264	16	\$201,742	74
From Sidewalks	1,491	78		
Poor Fund	1,131	14		
Fire Department	27	50		
Add'l lamps		84		
Police	102	85		
Contingent	45	00		
Interest	187	40		
Town Hall	1,556	50		
Wyoming Cemetery	2,462	53		
Hose house land	535	13		
Berwick street drain	400	00		
			\$8,204	83
			\$209,947	57
For 50 Water Fund Bonds, series of				
1890, \$1,000 each	50,000	00		
Premium on above @ \$2 59	1,295	00		
Water Loan Sinking Fund Commissioners from				
sinking fund	48,705	00		
			\$309,947	57

CR.

Paid bills, per Town Clerk's orders and warrants.

Schools, support of	\$23,453	73
School contingent	4,711	03
Highways	8,125	69
Crossings and gutters	475	00
Drainage	2,627	75
Sidewalks	4,391	92
Poor fund	6,422	48
Fire department	8,028	55
Street lights	5,172	47
Add'l lamps	136	59
<i>Amount carried forward,</i>	\$63,545	21

<i>Amount brought forward,</i>	\$63,545 21
Police	4,261 85
Contingent expenses	1,728 13
Health department	273 54
Salaries	3,506 07
Town Hall	1,290 45
Insurance	506 20
Military aid	617 00
State aid	1,022 00
Water	23,777 77
Public library	1,935 36
School buildings	25,528 00
Gooch street	299 51
Lebanon "	199 74
Botolph " and West Hill avenue	515 83
Walton park	262 00
Cemetery	2,898 48
Soldiers' relief	632 85
Vinton and High Streets	485 00
Suppression of liquor traffic	30 00
Hose house land	2,530 75
Melrose street sidewalk	499 30
Cedar Park and W. avenue drain	1,447 00
Numbering buildings	33 97
Grove street sidewalk	150 00
Memorial Day	200 00
Melrose common	166 22
Baxter street	100 00
High school committee	2 00
Stone crossings	39 20
Soldiers' lots	215 27

Amount carried forward, \$138,698 70

<i>Amount brought forward,</i>		\$138,698 70
Electric light committee		59 00
Berwick street drain		856 50
Wyoming avenue sidewalk		500 00
Stone crusher		3,586 95
Park street		200 02
		\$143,901 17
Paid 100 Water Fund Bonds, series of 1870		100,000 00
		\$243,901 17
Paid interest on bonds and notes	\$5,735 02	
W. L. Sinking F. Commr's sur- plus, 1889	4,284 50	
Interest on Water Bonds	9,893 33	
State Tax	5,145 00	
County Tax	4,733 83	
Temporary loans, notes	34,500 00	
		\$64,291 68
		\$308,192 85
Jan. 24, 1891. Cash in treasury		\$1,754 72
		\$309,947 57

AUDITORS' REPORT.

We have examined the books of the treasurer for the year ending Jan. 24, 1891, and find them correctly kept and proper vouchers accompanying them.

We have also examined the books connected with the water department, and find them correctly kept.

FRANK E. ORCUTT,
WALTER I. NICKERSON,
GILBERT N. HARRIS,

Auditors.

MELROSE, Feb. 13, 1891.

COLLECTORS' REPORTS.

TAXES OF 1888.

To amount uncollected Jan. 1, 1890, as per report	\$2,089 07
Interest received	42
	<u>\$2,089 49</u>
Paid George Newhall, treasurer	1,240 37
	<u>\$849 12</u>
Uncollected Jan. 1, 1891	\$849 12

TAXES OF 1889.

Total amount assessed for 1889	\$92,002 72
Report of 1889 showed amount re- ceived for interest	\$77 80 77 80
	<u>77 80</u>
Taxes	\$58,574 05 \$92,080 52
	<u>\$58,574 05</u>
Less amount abated	261 70 261 70
	<u>261 70</u>
*Amount paid town treasurer	\$58,390 15 \$91,818 82
	<u>\$58,390 15</u>
Less above	58,390 15
Which would show amount uncollected	\$33,428 67
Amount collected in 1890	
Interest	\$1,286 47 1,286 47
	<u>1,286 47</u>
Taxes	31,713 73 \$34,715 14
	<u>31,713 73</u>
	<u>\$33,000 20</u>
Less amount abated	278 64 278 64
	<u>278 64</u>
*Amount paid town treasurer	\$32,721 56 \$34,436 50

<i>Amounts brought forward,</i>	\$32,721 56	\$34,436 50
Less above	32,721 56	
		1,714 94
Less amount of taxes wholly abated	41 50	
		\$1,673 44
Add amounts received from persons whose names did not appear on books		12 08
Which would leave amount unpaid to date,		\$1,685 52
Viz.:		
Polls	\$1,288 50	
Personal	350 04	
Real estate	46 98	
		\$1,685 52

Jan. 26, 1891.

PARKER MERRILL, *Collector.*

By 'C. GIFFORD MERRILL, *Att'y.*

*Memo.

Amounts paid town treasurer as above.

In 1889	\$58,390 15
In 1890	32,721 56
	\$91,111 71

Add amount over paid him Nov. 3,
1890, which does not appear in
above report, and will be corrected
when next payment is made 8 30
Making total amount paid him \$91,120 01

TAXES OF 1890.

To amount of warrant	. . .	\$96,963 15	
Interest		112 63	
			\$97,075 78
By amount paid Geo. Newhall	. . .	\$62,456 61	
Abatements		227 99	
Uncollected		34,391 18	
			\$97,075 78

ADDISON LANE,

Collector for 1890.

ASSESSORS' REPORT.

FOR YEAR 1890.

No. of inhabitants	8,127
“ “ dwelling houses	1,911
“ “ horses	447
“ “ cows	200
“ “ dogs	519
“ “ swine	78
“ “ oxen	4
Tax rate, \$13.70	
Valuation of real estate, residents	\$5,098,425 00
“ “ “ “ non residents	1,256,650 00
“ “ personal estate, residents	243,510 00
“ “ “ “ non residents	126,120 00
Total	<u>\$6,724,705 00</u>
Number of males assessed	2,321
“ “ females “	3
Amount committed to collector	\$96,751 19
Additional	42 05
Re-assessed	149 62
	<u>\$96,942 86</u>
Number of resident persons paying a tax on property	1,324
Number of resident firms paying a tax on property	44
Number of persons paying a tax on poll only	1,455
Number of non resident persons paying a tax on property	343
Number of non-resident firms and corpor- ations paying a tax on property	21
	<u>3,187</u>

ABATEMENTS ON TAX OF 1890.

Mrs. Susan E. Smith	\$6 85	Mrs. Rupert Everton	\$4 11
Mrs. J. M. Loring	6 85	Mrs. W. A. Britton	20 55
Mrs. Esther Morcomb	6 85	Mr. J. Upham	4 11
J. Q. A. Avery	1 37	Est. F. D. Howe	6 85
Mrs. Mary D. Ellis	6 85	Mrs. C. W. Clinkard	6 85
Mrs. Mary R. Prince	6 85	S. D. Taylor	12 14
Mr. E. Simonds	6 85	Geo. E. Wheeler	2 74
Est. Chas. Barrett	6 85	Misses J. R. & L. E.	
Joan Stackpole	6 85	Wheeler	13 70
Mrs. Mary H. Andrews	6 85	A. V. Lynde	4 11
Mrs. Sarah Conant	5 48	Mrs. Mary A Finn	6 85
Meth. Episcopal Soc'y	6 85	Mrs. E. Emerson, reass'd	5 48
S. A. Lovejoy, reass'd	2 74	Miss Conway	6 85
F. E. Orcutt, reassessed	3 04	S. W. Moorehouse	3 42
O. B. Weldon	2 74	R. B. Leighton, reass'd	39 73
Mrs. J. Upham	5 82	W. N. Folsom	6 85
Chas. F. Jeffs, reass'd	23 97	Mrs. Ella Powder	6 85
Mrs. A. Heaton	5 56	Miss Lydia Mendum, re-	
Miss Charlotte C. Men-		assessed	35 62
dum, reassessed	39 04		
Est. I. C. Dowling	6 85		\$351 92

ABATEMENTS ON TAX OF 1889, DURING 1890.

Mrs. L. Elms	\$6 80	Mrs. Margaret E. Selee	\$6 80
Est. of C. A. Green	95 20	Mrs. Rupert Everton	4 08
Mrs. Annie Manning	4 76	Mrs. Susan E. Smith	6 80
Mrs. A. P. Perkins	11 62	Mrs. Daniel Finnigan	2 04
Mrs. N. K. Hunt	9 68	Mrs. Armington	6 80
F. A. White	6 80		
Miss Susan M. Parker	25 00		\$186 38

HENRY A. LEONARD,

DEXTER PRATT,

J. R. NORTON,

Assessors of Melrose.

REPORT OF OVERSEERS OF POOR.

The whole number of persons who have received more or less aid during the year, is one hundred. Forty of these have received full support during the whole or a part of the year. This includes both sane, and the insane. Of this whole number, five only have their settlements in other towns.

There are sixty persons upon the temporary aid list. Of these, twenty-seven have their settlements in other places, leaving sixty-eight persons, of our own settled poor. Several of these aged poor are becoming so helpless, and infirm, that it would greatly facilitate the work of the Overseers of the poor, and also, as it seems to us, would be in better keeping with the instincts of humanity, to have them brought together, in a comfortable home.

Private parties are perfectly willing to board our poor when they are comparatively well, and able to help themselves; but it is quite another thing, when they fall into sickness. Invariably they demand the removal of the sick, unless we yield to their demands for more money than we feel we ought to pay. Sometimes we are compelled to yield, as patients may be unable to be removed. And when they are able, the times are still more troublous for overseers, in seeking for sick rooms, asylums, nurses, watchers, &c., &c. Everybody seems to know that they have us at an advantage.

This matter of providing a comfortable home for the more helpless, and sickly poor, has been laid before the town

committee, who may possibly have something to recommend to the town upon the subject at the next annual town meeting.

For receipts and expenditures of money of this department, see financial columns as prepared by the town clerk.

HENRY G. FIELDS,

JOHN SINGER, JR.,

MARTHA D. BALE,

Overseers of the Poor.

POLICE DEPARTMENT.

To the Honorable Board of Selectmen, Gentlemen :

I herewith submit to you my annual report for the year ending December 31, 1890.

WORK OF THE DEPARTMENT.

NATURE OF OFFENCES BROUGHT BEFORE THE DISTRICT COURT.

Assaults	15	Keeping and exposing	1
Assault with dangerous weapons	1	Liquor nuisance	1
Bastardy	1	Larceny	11
Breaking and entering and larceny	3	Malicious mischief	5
Contempt of court	1	Overdriving horse	1
Drunks	30	Stubborn child	1
Default warrant	3	Search warrants	13
Disturbing the peace	5	Threats	2
Disorderly house	2	Unlicensed dogs	3
Habitual Truants	2	Violation town by-laws	3
Idle and disorderly	1	Vagrant	1
		Willful trespass	4

MISCELLANEOUS DUTIES PERFORMED.

Disturbances suppressed	27
Lost children carried home	12
Doors found unlocked	11
Dead bodies found	2

Arrested for out of town officers	3
Conveyed to hospital	4
Stray teams found in street	8
Fire alarms rung	6
Lanterns hung in dangerous places	27
Water pipe bursts reported	16
Cattle impounded	2
Persons assisted home	19
Notices served	26
Arc lights, hours not lighted	246
Insane committed to Danvers hospital	7
Lodgers accommodated	92
Dogs killed	27

ORGANIZATION, DUTIES AND RECOMMENDATIONS.

The department consists of chief, one day officer on duty at station from 7.30 a. m. until one o'clock p. m. Three night patrolmen who come on duty at 7 o'clock p. m., and remain until four o'clock a. m. The districts are divided as follows: One officer at the Highlands, one at the Melrose depot, and one at the centre and Wyoming. The distance to be covered is too great, parts of each district are unprotected for too long a time. The duties of the chief are to come on duty at one o'clock p. m., and remain until eleven o'clock p. m. at the station; the remainder of his time is occupied in attending to the business of the town before the courts, summoning witnesses, investigating complaints and a large number of other matters in connection with the duties of police business of which the public as a whole have but a limited knowledge.

I would recommend that two or three officers be added to the department this year. The usual number in all the adjoining cities and towns is one officer for each thousand

inhabitants. There are a great many calls from the easterly and southerly parts of the town, which are not covered by patrol; and if an officer was in the district it would save time of parties reporting to the station, and also insure a prompt response.

The town has been fortunate during the past year as far as any attempts to break and enter are concerned; what attempts have been made were in sections not directly covered by police patrol, and this fact was apparently known and taken advantage of by the offenders. For maintenance of good order Melrose stands the equal of any town in the Commonwealth having the same number of inhabitants. In regard to the liquor traffic we are fortunate in having so little in our town. There are but two places to my knowledge where they try to make a business of selling, in both of which the parties have been convicted, and one of them twice. They are being watched as much as possible with the limited means at the command of this department. During the year a number of anonymous letters have been received, in which parties claim liquor is being sold at certain places. If the people writing them would spend a little time, and help in the prosecution of the parties of which they write, much good might result. Three persons who began selling the past year, after being raided left town, and two left the state. Under our present laws it is necessary to secure the liquor to show in court to get a conviction. We have promptly investigated all complaints received, in a large number of cases with beneficial results. During the months of July and August over one hundred and fifty dogs were looked up and the owners notified to pay the license. In closing this report I desire to say that I am indebted to the board of selectmen for their co-operation and support, also to the members of the force for cheer-

ful obedience, and for the prompt and efficient manner in which all orders have been executed. I have endeavored to discharge the duties of the office faithfully and impartially. Respectfully submitted,

FRANK M. McLAUGHLIN.

Chief of Police.

REPORT OF THE INSPECTOR OF BUILDINGS.

To the Honorable Board of Selectmen, Gentlemen:

I herewith present my second annual report. During the year, 147 applications for permits to build have been received, all of which have been granted, and during the construction of the buildings, I have examined and investigated the same, and required that the statute laws and by-laws of the town be observed. All persons have obeyed orders and instructions given, with the exception of the builders of the new school building on First street, who have neglected to comply with the by-law which requires all chimneys to be topped out at least four feet above the roof.

I recommend that the town adopt the provision of Chap. 104 of the Public Statutes which relates to the inspection of buildings. I also recommend that the use of drain pipe or earthen pipe for chimneys be forbidden, as a number of fires have of late been caused by the use of same, and that the inspector have power to order the removal of any such pipe used as a flue if considered unsafe.

I recommend the addition of the following sections to the town by-laws, upon the suggestion of several of our carpenters and builders:

All frames shall be built with sills, posts, girts and plates properly mortised, tenoned, braced and pinned, and supported by suitable studding; the posts and girts to be not less than four by six inches, the plates to be not less than four by four inches, the sills to be not less than six by six

inches, the rafters to be not less than two by six inches and not more than 24 inches on centres, and hip rafters to be not less than two by eight inches; the floor timbers for all floors except the attic shall be not less than two by eight inches, the attic floor timbers to be not less than two by six inches, and all floor timbers shall be not more than eighteen inches over centres: *provided*, however, the foregoing dimensions shall not apply to buildings covering an area not exceeding one hundred and fifty square feet, with posts not exceeding ten feet in height, and said buildings excepted shall be erected under the supervision of the inspector of buildings; *provided*, however, that ledger boards may be used in place of girts if the spaces back of the same between the studding shall be filled with joists in such manner as to prevent draft in case of fire.

Every building or structure, hereafter built in the town, of wood, shall have foundations resting upon the solid ground, or upon concrete piles, or other durable structure. The foundation walls shall be built of stone extending through sufficiently to bind the wall inside and outside.

All underpinnings above grade, whether of brick or stone, shall be laid in one-half-cement mortar.

Respectfully submitted,

DEXTER PRATT, *Inspector.*

REPORT OF FIRE ENGINEERS.

To the Board of Selectmen, Gentlemen :

In compliance with the by-laws of the town, we herein submit the annual report of the fire department for the year ending Dec. 31, 1890. The department has answered ten alarms during the past year, as follows :

Feb. 21; box 46; supposed cause incendiary; house on Green street owned by Jacob Rink ; unoccupied; loss, \$1,26; insurance paid, \$126.

House and barn on Green street owned and occupied by J. W. Hobbs; value of house, \$3,500; loss, \$1,500; insurance paid, \$1,500 ; value of stable, \$1,000; loss, \$800; insurance paid, \$800; loss on furniture, \$650; insurance paid, \$650.

July 4; box 51; cause supposed incendiary; house on Main street, owned and occupied by Thomas Hawley; loss, \$125; insurance paid, \$125 ; house and shed owned by Harry Yeaton; loss, \$200.

Sept. 1; box 48; cause, spark from locomotive; barn on Tremont street, owned and occupied by S. E. Benson; loss, \$25; insurance paid, \$25.

Oct. 5; box 43; cause, defective chimney; house on Willow street, owned by George A. Safford; occupied by C. E. Ford and M. O. Parker; loss on house, \$1,155; insurance paid on house, \$1,155; loss on furniture, \$375; insurance paid, \$375.

Oct. 24; box 48; paint shop on Vine street, owned and occupied by Geo. W. Dew; loss on building, \$300; insurance

paid on building, \$281 ; loss on stock, \$600 ; insurance paid, \$600.

Nov. 21; box 41; house owned and occupied by Dennis Carlin on Third street; loss on house, \$75; insurance paid, \$50; loss on furniture, \$25; insurance paid, \$25.

Dec. 2; box 54; cause, unknown; building on Franklin street, owned by Geo. W. Chipman, and occupied by tenants; loss on building, \$50; insurance paid, \$50.

Dec. 13; box 48; cause, defective flue; paint shop owned and occupied by Albon W. Parker; loss, slight.

Dec. 19; box 48; cause, spark from locomotive; pile of timber on Tremont street, owned by S. E. Benson; loss, \$25.

Dec. 23; box 43; unknown cause; building on Main street, owned by Geo. F. Boardman, and occupied by tenants; loss on building, \$1,100; insurance paid, \$1,100; Frost & Hawes loss, \$100; insurance paid, \$100; W. P. Cook, loss, \$50; insurance paid, \$50; M. F. Eastman, loss, slight; Eastman's Express, loss slight; J. C. Howes, loss, \$50; insurance paid, \$50; Pastime Athletic Club, loss, \$250; insurance paid, \$225; Melrose Journal, loss, \$500; insurance paid, \$295; J. R. Giles, \$350; insurance paid, \$350.

LOSSES.

The loss, insurance, and insurance paid, as near as can be ascertained, were:

Loss	\$8,406 00
Insurance	40,400 00
Insurance paid	7,912 00
Loss to property holders	494 00

FORCE OF THE DEPARTMENT.

The department consists of a chief engineer and two—as-

sistants, one engine man, one stoker, thirty-six hosemen, twenty hook and ladder men, making a total force of sixty-one men.

APPARATUS.

The apparatus in service is as follows: One hook and ladder truck, three four-wheeled hose carriages, one two-wheeled jumper, two hose sleds. During the past year there has been added a new Clapp & Jones Steam Fire Engine.

BUILDINGS.

The house at the centre has been remodeled to make room for the steamer. The house at the Highlands has been repaired and more repairs are needed.

HOSE.

The total amount of hose in the department is 4,500 feet, 4,000 feet being in good order, 500 feet not reliable.

HYDRANTS.

There are at present 160 hydrants which we have found in good condition.

FIRE ALARMS.

The efficiency of this branch of the service has been well maintained; there have been a few breaks but the system has been very satisfactory. A large steam gong is needed to complete the alarm.

RECOMMENDATIONS.

The constant and steady growth of the town requires that this department should be efficiently managed in all parts;

nothing in the way of improved apparatus should be neglected or overlooked; perfect confidence should at all times be felt by property owners that the department as maintained can meet any emergency. We are of the opinion that a change in the centre from a hand hose carriage to a permanent horse hose wagon would be desirable. Also that one hose carriage should be located west side of railroad, in the vicinity of Trenton or Hurd streets.

APPROPRIATION,

The engineers would recommend the following amounts for the coming year:

Current expenses of fire department	\$4,100 00
For new hose	700 00

\$4,800 00

A. WILBUR LYNDE,
SAMUEL LEAR,
ALBON W. PARKER,
Board of Engineers.

REPORT OF THE BOARD OF HEALTH.

To the Town of Melrose:

The Board of Health herewith submits its report. The Board met for organization on Tuesday evening, March 4, 1890, and E. S. Jack, M. D., was chosen chairman, and Geo. W. Burke, secretary. Regular meetings of the Board have been held on the evenings of the first and third Tuesdays of each month, and special meetings have been held whenever it was deemed necessary. John Larrabee was appointed special agent of the Board to issue burial permits.

NUISANCES.

Over 100 nuisances have been investigated by the Board of Health. These have consisted of defective sink drains, overflowing and offensive cesspools, filthy privy vaults, foul smelling pig-pens, and premises where filth and rubbish had been allowed to collect and to become offensive to the neighborhood. 100 notices have been served, and 4 second notices. In most instances personal suggestions have been willingly carried out, and in only two cases has the Board been obliged to summon persons to court.

Considering the low, wet condition of many places in Melrose, it seems highly necessary that we should find some means of arousing in people some interest in their own welfare, some regard for health and healthy surroundings. Many are contented to live over damp, wet cellars, often filthy, without a thought that much of the air which sup-

plies their living rooms comes through the cellar; broken and disconnected drains, privy vaults uncleansed for years, and foul yards, through which rains and melting snow percolates beneath the houses, are regarded with indifference.

Many portions of Melrose, now becoming thickly settled, could well dispense with those unmitigated nuisances the old fashioned privy and the pig pen, that, at least, one might sleep at night with open windows without the danger of breathing the offensive odors that arise from these sources.

The Board also feels that plumbing rules and regulations are necessary, that every building in the process of erection, should be thoroughly inspected and the plumbing approved by the Board or its agent. The great number of houses that are going up in Melrose demands this in order to guard, if possible, against the deplorable condition of the plumbing of many houses inspected the past year.

DEATHS.

During the year 1890-91, 112 deaths were returned. Leaving out those deaths classed as still-born and premature, of which there were twelve, the town has had a smaller percentage of deaths per each thousand of inhabitants than in any year for the last ten years. Again it is particularly noteworthy that in no year since 1880, which was as far back as the records have been examined, have fewer deaths resulted from contagious diseases.

THE DEATHS HAVE BEEN FROM THE FOLLOWING CAUSES.

Accident	3	Imperfect aesophagus	1
Apoplexy	4	Inanition	2
Appendicitis	1	Injury of spine	1
Brain disease	6	Marasmus	4
Bright's disease	1	Malaria	1
Bronchitis	1	Malignant disease of liver	
Cancer	4	and spleen	1
Croup membranous	2	Necrosis	1
Croupous Laryngitis	1	Old age	2
Cholera infantum.	4	Osteo-arthritis	1
Convulsions	2	Paresis	2
Cirrhosis of the liver	1	Pericarditis	1
Cerebro-spinal meningitis	1	Phthisis	15
Diabetes mellitus	1	Pneumonia	10
Diphtheria	1	Peritonitis	3
Eudocarditis	1	Paralysis	7
Hydrophobia	1	Premature	6
Heart disease	9	Still-born	6
Hernia (strangulated)	1	Uraemia	3

AGES.

Twenty have died under one year; 4 between 1 and 5 years; 4 between 5 and 10 years; 5 between 10 and 20 years; 6 between 20 and 30 years; 8 between 30 and 40 years; 9 between 40 and 50 years; 10 between 50 and 60 years; 13 between 60 and 70 years; 11 between 70 and 80 years; 9 between 80 and 90 years.

CONTAGIOUS DISEASES.

[CHAP. 98.]

[An act concerning contagious diseases.]

Be it enacted, etc., as follows:

SECTION 1. When a house holder knows that a person within his family is sick of small-pox, diphtheria, scarlet-fever or any other disease dangerous to the public health, he shall immediately give notice thereof to the selectmen or board of health of the town in which he dwells, and upon the death, recovery or removal of such person, the rooms occupied and the articles used by him shall be disinfected by such holder in a manner approved by the board of health. Any person neglecting or refusing to comply with either of the above provisions shall forfeit a sum not exceeding one hundred dollars.

SECT. 2. When a physician knows that a person whom he is called to visit is infected with small-pox, diphtheria, scarlet fever or any other disease dangerous to public health, he shall immediately give notice thereof to the selectmen or board of health of the town; and if he refuses or neglects to give such notice he shall forfeit for each offence not less than fifty nor more than two hundred dollars.

SECT. 3. The boards of healths in the several cities and towns shall cause a record to be kept of all reports received in pursuance of the preceding sections and such record shall contain the names of all persons who are sick, the localities in which they live, the diseases with which they are affected, together with the date and the names of the persons reporting any such cases. The boards of health shall give the school committee immediate information of all cases of contagious diseases reported to them according to the provisions of this act.

For the prompt notification of teachers of the existence of contagious diseases in families whose children attended school, the Board of Health adopted the following plan, which has proved a very good one.

Name,	Notification of Infectious Diseases.
Residence,	To the Teacher in.....School:
Age,	This is to notify you that.....
Disease,	is sick with.....
Attending Dr....	at No.....Street.
Other children in family,	You are therefore directed to exclude from your school, and school-room, all children and other persons living in such infected house, or who have called or visited at said house, until such time as you may be notified by the Board of Health, or by the attending physician, that such persons may be safely re-admitted.
Other families in house,	
Name,	
No. of children,	
Schools attending, .....	.....
	Chairman Board of Health.
Melrose, .....18	Melrose, .....18

The number of cases of contagious diseases reported to the Board of Health for the year was 65, as follows:

	Diphth- eria.		Scarlet Fever.		Typhoid.		Measles.		Croup, Membra- neous.			
	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.
January	3	...	13	...	3	...	...	...	...	...	...	...
February . . .	3	...	7	...	0	...	...	...	...	...	...	...
March	0	...	7	...	0	...	...	...	...	...	...	...
April	3	...	4	...	0	...	...	...	1	1	...	...
May	1	...	2	...	1	...	...	...	...	...	...	...
June	2	...	0	...	0	...	...	...	1	1	...	...
July	2	...	0	...	0	...	...	...	...	...	...	...
August	1	...	1	...	0	...	...	...	...	...	...	...
September . .	0	...	0	...	0	...	...	...	...	...	...	...
October . . .	0	...	0	...	1	...	...	...	...	...	...	...
November . .	1	1	1	...	3	...	1	...	...	...	...	...
December . .	1	...	1	...	2	...	...	...	...	...	...	...

This number, though much larger than last year, is not usually large, and is explained by the carelessness of individuals to use proper precautions in their families, and by the addition of membranous croup and measles to the list of diseases necessary to report. The utter disregard of some individuals of careful isolation and disinfection is shown by the occurrence of five cases of scarlet fever in one family. All cases have, as far as known, been confined to the house where they originated, and nearly all cases have been of a mild type. At no time has there been any epidemic as has prevailed in Wakefield, Winchester, Everett and the city of Malden. Houses have been placarded as heretofore. Public education in sanitary matters is important, and certainly the necessity of guarding every way through which infection may spread cannot be too strongly impressed upon the public mind. Diphtheria and scarlet fever are diseases fully as far reaching in their evil effects as small-pox. Yet, while the public demands protection from small-pox, in diphtheria, scarlet fever, and other contagious diseases they show a singular apathy, even an open disregard of danger and preventive measures.

HOUSE OFFAL.

During the summer months the Board recognised the urgent necessity of swill collection by the town. Places were found where swill and ashes were allowed to accumulate together with a lot of rubbish in the rear of some shed or privy; others allowed the swill to collect until, becoming too offensive, they were obliged to bury it. Persons have even thrown it into brooks and open fields under the cover of night; some were able to hire persons to take the swill away or lived in such convenient neighborhood as to make

it an object to the owner of pigs. Swill collected in this way seemed objectionable, for at any hour of the day there was seen upon the street all sorts of conveyances, often leaky, and often spilling their contents upon the ground. Owing to the smallness of the appropriation at their command, the Board did nothing in the matter until in September they determined to see what could be done, and advertised for proposals. Several bids were received, and after discussing the matter thoroughly, the contract was awarded to Thomas Kerwin & Co., as the lowest bidders, for the collection of swill to March 1, 1891, to be collected twice a week from private houses, and three times a week from stores and boarding houses. Complaint follows upon any radical change, and in this case there has been no exception. The following rules and regulations were made and published: "All house offal whether consisting of animal or vegetable substances, shall be placed in suitable vessels and no ashes nor other refuse matter shall be mingled therewith, and the same shall be kept in some convenient place to be taken away by the swill collector, which shall be done as often as twice each week."

"No person shall, without a permit by the Board of Health, collect, remove or carry through any street, alley or public place in the town, any swill or offal from any dwelling-house or other place."

Many, who had collectors, disliked to change, and refused to recognize the town collector; others neglected to provide suitable and accessible vessels for their swill, and the lack of an agent to see that the above "rules and regulations" were enforced and to see that the swill collector fulfilled his contract, are the causes of much of the complaint. The Board feel that the town demands the collection of its swill, and recommends that sufficient appropriation be granted that the work may be carried on; the Board of Health has

no control over the police force of the town, and has no officer or agent to give special attention to the work, which it is necessary for the Board to have performed in order to have the best results.

SCHOOLS.

Five visits of inspection have been made by the Board of Health as a whole, and many of the schoolhouses have been visited and examined as to sanitary arrangements. In conference with a committee from the School Board the condition of the schoolhouses inspected was carefully considered, and certain changes agreed upon, which, adopted and carried out, will tend to the improvement of the sanitation in the several schoolhouses.

E. S. JACK, M. D.,
FRANK L. WASHBURN,
GEO. W. BURKE,

Board of Health.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

TOWN OF MELROSE,

FOR THE

Year Ending December 31, 1890.

MELROSE :

DUNTON & POTTER, PRINTERS.

1891.

SCHOOL COMMITTEE.

ORGANIZATION.

JOHN O. NORRIS, <i>Chairman</i>	.	.	Term expires, 1893
MRS. S. W. BRADBURY	.	.	" " 1893
MRS. A. B. P. WATERHOUSE	.	.	" " 1892
MR. C. F. LORING	.	.	" " 1892
MRS. A. K. MILLER	.	.	" " 1891
MR. JOHN C. MAKER, <i>Secretary</i>	.	.	" " 1891

SUB-COMMITTEES.

On Accounts.

MR. LORING.
MR. MAKER.
MR. NORRIS.

Centre District.

MRS. MILLER.
MRS. WATERHOUSE.
MRS. BRADBURY.

On High School.

MR. NORRIS.
MRS. BRADBURY
MRS. WATERHOUSE.
MR. LORING.
MRS. MILLER.
MR. MAKER.

Highlands District.

MRS. WATERHOUSE.
MR. LORING.
MR. MAKER.

Wyoming District.

MR. MAKER.
MRS. BRADBURY.
MRS. WATERHOUSE.

Text-Books and Course of Study.

MR. NORRIS.
MRS. MILLER.
MR. LORING.

Superintendent of Schools.

GUY C. CHANNELL.

REPORT OF SCHOOL SUPERINTENDENT.

To the School Committee, Ladies and Gentlemen:

I herewith submit for your consideration, my first annual report of the schools and school property of the Town of Melrose. As my official connection with the schools covers only the last half of the fiscal year just closed, this report will of necessity be brief. It will consist of a short review of what has been accomplished since September, 1890, together with such recommendations for the future as have been suggested by a careful study of the present conditions and needs of the schools.

SCHOOL ACCOMMODATIONS.

When the schools reopened in September, it was found that owing to the large and unexpected increase in the school population, the schoolhouses throughout the town were uncomfortably crowded. In Wyoming, the accommodations at the Grove and Vinton street schoolhouses were entirely inadequate, necessitating the immediate opening of two additional school-rooms to accommodate the eighty pupils for whom no room could be found in the two schoolhouses. It was difficult to find rooms at all suited to the needs of a school, and it was only after all other available rooms had been examined and rejected that the vacant stores under Franklin Hall, Essex street, were decided upon. These rooms were leased to the town for one year, and the work of remodelling and furnishing them was be-

gun at once. A simple but effective system of heating and ventilation was introduced, the necessary dressing rooms and sanitary arrangements provided, and the general welfare and comfort of the pupils secured as far as was possible under the circumstances.

As the alterations at the High School were not completed until the last week in September, the school did not reopen until the first week in October. All general matters of importance concerning the building, its alterations, and the organization of the school under the new conditions, are partly treated of in the special report of the principal, and need no further elaboration here.

Other alterations and repairs, particularly in the heating apparatus and sanitary condition of the several buildings, have been made or are contemplated, as follows: At the Grove street school the furnaces were taken down and reset, thus preventing any further trouble from the presence of coal gas in the school rooms, and the cold air boxes were enlarged and removed from their close proximity to the outbuildings, thereby securing a more complete circulation of pure air.

The beneficial effects of these simple alterations have manifested themselves in the improved condition of the schools occupying this building, amply justifying the wisdom of the changes.

At the Centre schoolhouse the conditions were much the same as at the Grove street building. Here it was found necessary to replace one of the furnaces, it having been in use for sixteen years, by one of the furnaces formerly used in the High School.

The condition of the outbuilding was greatly improved by removing it to a safe distance from the main building and placing it over a dry stone vault. It is believed that with

proper care on the part of the janitor, no further trouble need be anticipated from this source.

At the new Franklin street schoolhouse, the heating apparatus has been improved by a change in the cold air boxes similar to that made at the Grove street building.

In dealing with the sanitary condition of this building, radical changes were found necessary. The walls of the narrow passage-ways connecting the outbuildings with the schoolhouse were removed entirely, leaving only a central screen of slatting. By this means a free circulation of air between the buildings is insured, preventing these passage-ways from serving as conductors of foul air. As an additional precaution the outbuildings have been properly ventilated ; and it is not probable that in the future any danger to the health of the pupils can arise because of the introduction of impure air into the school rooms.

At the Vinton street schoolhouse similar changes will be effected at the earliest possible opportunity.

Other alterations and improvements already in mind, which together with those above mentioned will put our largest school buildings in fairly good condition, will be presented in due season for the consideration of the board. Before leaving this topic, however, I wish to call your attention to a matter which seems to me to be worthy of immediate action, namely, the general condition of the grounds about the several school buildings. There is nothing in the nature of things which renders it either necessary or desirable that a school yard should consist of a portion of earth entirely destitute of either usefulness or beauty. That most of our school grounds are in this unfortunate condition must be evident even to the most superficial observer.

A school yard should contain in the first place, suitable play grounds, one for each of the sexes, well graded, properly drained, free from stones and in all ways adapted

to the safe enjoyment of proper sports and pastimes. In addition to this, and in perfect harmony with the spirit and purpose of our entire educational system, a portion of each school yard, if possible, that portion lying between the front of the schoolhouse and the highway, should be made as attractive with turf, trees and shrubs even flowers, are both possible and desirable, as are the lawns in front of our private residences, and for equally good reasons.

I would respectfully recommend, therefore, that during the present year, some one of the school yards be placed in good condition, as the first step toward establishing a policy that faithfully carried out will in a few years, and at a slight annual expense, render our school grounds as helpful in the proper training of our children, as they will be attractive and ornamental to the town.

REPORT OF THE HIGH SCHOOL.

Mr. Guy C. Channell, Superintendent of Schools, Dear Sir :

The following report of the High School is respectfully submitted, in compliance with your request :

The changes in the high school building having been completed about the 1st of October, the school began at that time with a larger number of scholars than at any previous time in its history. The work of organizing was rendered somewhat difficult by the necessary presence of the two grammar schools on the first floor. The three upper classes, numbering eighty-eight, were placed in the hall in charge of the principal; and the fourth class, numbering seventy-five, was put on the second floor in charge of Miss Ballou. The remaining rooms on the second floor are used for recitations and for laboratory work in chemistry. The absence of adequate blackboards in the hall has made necessary frequent changes of classes to the recitation rooms below.

The heating and ventilating apparatus was not at first satisfactory, but it has received frequent attention and is now giving better results. It is a pleasure to make record of the wholesome air of the hall, as compared with the close and vitiated air that our scholars have been compelled to breathe in former years.

Several important changes have been made in the course of study, which the Committee has long considered desirable; and others are to be made as soon as our rooms will permit. With the aid of physical and chemical laboratories, it was felt by the Committee that the time had come to re-arrange our whole list of studies, and give greater prominence to the physical sciences, and to a preparation for the Institute of Technology. A full four years' course is contemplated for the Technology scholars that will be as specific and thorough as that for College. The study of some branch of Natural History is recommended by the Superintendent, for each of the four classes, to be made continuous with a similar line of work begun in the lower schools. The best results are predicted for this plan.

Early in the year it was found necessary to divide the fourth class of seventy-five scholars into two sections. In order to do this, and carry out the other plans, the Committee decided to select a sub-master; but failing to secure the right man, Mr. Channell offered to take three classes a day for the remainder of the year. Two divisions of the fourth class in History, and one in Rhetoric, the first class in Chemistry, and the singing of the school in the morning are in his hands. The good effects of his skilled assistance are felt in all departments of the school.

It has been customary to make promotions only at the end of the school year; and such scholars as were not qualified to pursue the work of the next class successfully, were required to go over their work again. Thus scholars fre-

quently remained in a class a large portion of the year after it was apparent that better results would be attained in a lower class. The importance of classifying pupils according to ability and industry is very great, for both the individual and the class as a whole, are benefitted. For this reason, it has been thought best to make transfers to higher or lower classes at the end of each quarter. The case of each pupil is carefully considered by the Superintendent and the teachers. The good effect of this plan, upon the school, is already apparent.

At the end of each quarter a testimonial of merit will be sent to the parents of such scholars as attain special excellence in all departments of the school work, and whose deportment is in all respects worthy of commendation. It is hoped a large number of our scholars will attain this honor.

The Franklin Fraternity prizes have been continued during the year to the satisfaction of the donors. The character of the Essays was, in the opinion of the Fraternity Committee, better than in any former year. These prizes have become a special feature of our school, and their effect in stimulating better work in Literature and Mathematics is excellent. The wish has been expressed that some of our citizens would establish prizes in other departments. A prize for industry and effort would be sure to go into worthy hands.

An average of two hours of earnest work at home is necessary to prepare for the daily recitations; and very much depends upon the kind of study at home as well as at school. The attraction of other interests is so great that school work is too frequently neglected. The encouragement of parents in forming habits of study can hardly be over estimated, and habits of industry once formed, the pursuit of knowledge becomes a pleasure rather than a burden.

A. G. WHITMAN.

Some additional suggestions, in a measure supplementing the above report of the principal, occur to me, which may properly be presented here. Having served as acting sub-master of the school during the whole of the second term, I may with propriety lay claim to an intimate knowledge of what the school has accomplished since September, and what it aims to do in the future.

Because of its peculiar relations both to the community and to the work of the lower schools, the High School becomes an important part of our system of public education. Any effort, therefore, to so improve and strengthen the High School as to better adapt it to these peculiar and important relations, should meet with prompt and hearty co-operation from the entire community. That such efforts are now being made under the direction of the principal and with the help of his assistants, is a fact to which I testify with great pleasure. These, to my mind, important changes, presented in the report of the principal, I desire to emphasize in passing, and in addition, to suggest that the High School course of study be further strengthened by the introduction of systematic physical training and military drill.

Although for many years the theoretical importance of physical training as a part of any logical scheme of popular education has been recognized, it is only within the last few years that such training has been systematically attempted in our colleges and public schools. At the present time, however, rapid progress is being made in this direction as is evidenced by the fact that in many of the cities and towns in this vicinity, such as Boston, Newton, Somerville, Brookline and others, physical training has already been added to the regular courses of study in the schools.

The introduction of such a department in our High School

is now rendered feasible, at a purely nominal expense to the town, by the recent action of the Melrose Athletic Club in tendering to the school committee the use of its gymnasium and apparatus for the above mentioned purpose. By this action, a large and well-equipped gymnasium is placed at the disposal of the school, upon the sole condition that it be used under the direction of a competent instructor. Without further elaboration therefore, I would respectfully urge that the proposition of the Melrose Athletic Club be accepted, and that the pupils of our High School be given this opportunity for intelligent and systematic physical culture. Concerning the merits of military drill in High Schools little need be said. Wherever such drill has been introduced under proper direction and control, both the general bearing and deportment of the individual pupil and the public sentiment of the entire school have been changed for the better.

Believing these results to be inevitable and of a nature fully justifying all that may be urged in favor of this measure, I present the recommendation concerning military drill, and the kindred one relating to physical training, in the hope that they may receive the early attention of the committee.

GRAMMAR AND PRIMARY SCHOOLS.

Owing to my brief term of service and to the unusual stress of other duties, it has been impossible for me to gain that close and detailed knowledge of the grammar and primary schools that it is my purpose to acquire during the remaining months of the school year. The amount of time that I have been able to devote to these schools, however, is sufficient to warrant some general observations concerning the work that they are doing, the limitations under which that work has been accomplished, and their most urgent needs for the immediate future.

With no assumption that faults do not exist, the attempted correction of which is properly a matter for personal consideration between the teachers and the Superintendent, it is a pleasure to testify to the general excellence of the work that is being done in these grades.

The results of earnest, painstaking and intelligent teaching, supplemented by wise and helpful discipline are very generally apparent.

Wherever such conditions obtain, good work will be accomplished in spite of even a multitude of minor faults, and in the face of many difficulties. That such conditions with their inevitable results do exist, to a gratifying extent, in the schools under discussion, is a judgment based upon careful though brief observation.

It is with no hesitation therefore that these schools are commended to the citizens of Melrose as being in every way worthy of their earnest and loyal support.

Reference has been previously made to certain unnatural limitations under which our schools now labor. These limitations are chiefly those resulting from overcrowded rooms and imperfectly graded classes. A careful consideration of these difficulties with a view to their removal, involves a discussion of the whole question of additional school accommodations.

ADDITIONAL SCHOOL ACCOMMODATIONS.

This question will be considered from two points of view, the first being that of its relation to the present overcrowded condition of the schools; the second, its relation to the proper grading of classes and to other kindred questions pertaining to the economical and efficient administration of the entire school department. The need of additional

school accommodations has not failed of due recognition, a fact that is made apparent by the action of the town last year in authorizing the construction of two new school-houses. The completion of these buildings and the remodeling of the High School house will furnish ample accommodations for the High School, the seventh and eighth grammar grades now occupying a part of the High School building, the six grades at the Centre school and the pupils living in the present Upham street district.

At Melrose Highlands, however, the natural growth of that section and the recent opening of an eighth grade at the Franklin school have caused a rapid and considerable increase in the number of pupils to be accommodated. To meet the growing needs of that section of the town, there are three school buildings with a total of six available rooms. The Franklin school building already contains as many pupils as it can properly accommodate, and no further relief can be expected from the Green street building, as it has but one available room and is too far to one side of the district to be accessible to any number of pupils. The old Franklin building, west of the railroad, has seating capacity for a few additional pupils, but in all other essential respects it is unfit for school purposes, and together with the Green street building, should be permanently abandoned at the earliest possible opportunity.

At Wyoming, especially in the Grove and Lynde street districts, the need of additional accommodations is even more immediate and urgent than at Melrose Highlands.

There are at present thirty-nine pupils of the two upper grades from the Grove street school, and forty-six pupils of the seventh grade properly belonging in Wyoming, who are forced to attend school in the stores under Franklin Hall; making a total of eighty-five pupils for whom proper accommodations should be provided somewhere in Wyoming.

In this connection it should be borne in mind that the

same reasons which caused the citizens of Melrose Highlands to petition the school committee to open an eighth grade at the Franklin school may properly be urged in favor of the opening of the same grade at Wyoming. Should this be done, and I would strongly recommend such action, the number of pupils to be provided for will be still further increased; giving a total of about one hundred and fifteen. This does not take into account the probable increase in the lower grades since September, 1890, as such increase will not appear in the schools until the spring term, and cannot be estimated at the present time with any degree of accuracy.

Having attempted to make clear the immediate necessity for further accommodations in Wyoming, and the anticipated demands from the Highlands in the near future, any specific recommendations based upon the above facts will be deferred until the additional phase of this question previously alluded to has been considered.

This leads to the discussion of a question upon the proper solution of which the future progress of the schools, as well as their economical administration, to my mind, largely depends. In dealing with this question I wish it clearly understood that anything which I may urge in defence of my position will be intended as in no way reflecting upon any past action of the school committee or of the town. Leaving the past entirely alone, my purpose is simply to suggest such a policy for the future as will in my judgment best advance the common interests of the schools and of the town.

CONSOLIDATION OF SCHOOLS.

In all large cities and towns here in Massachusetts the annual appropriation for the support of schools forms a

large part of the entire tax levy. It becomes a question of vast importance to tax-payers, therefore, whether or not this appropriation is expended so as to yield the largest possible return for the outlay. This is especially true under a city government because of the statutory limitations of the power of taxation which make a wise economy in all departments absolutely necessary.

The population of Melrose is rapidly advancing to a point that will soon demand a municipal form of government. It is not too early, therefore, to consider any proposition for a more economical and efficient administration of the school department. Believing that these two results may be effected by a change in the policy of constructing new school buildings and in the organization of the schools, I wish to present to this committee, and through it to the citizens of the town, certain statements in support of my position.

It is a fact established by wide experience that a large school, carefully graded, costs less, and makes far better work possible, than several small schools containing in the aggregate the same number of pupils.

This proposition reduced to mathematical form is simply this:

Given; four hundred and fifty pupils of all grades below the High School.

Required for their accommodation; nine rooms, each seating fifty pupils.

If these four hundred and fifty pupils are accommodated all under one roof, that is, in our building containing nine rooms, the initial cost of the school building and the annual cost of maintenance will be about one-third less than if provided for in three buildings of three rooms each.

My own experience in a town where both kinds of schools exist, has demonstrated to my entire satisfaction the truth of the above proposition. In the large buildings containing

from seven to ten rooms the average cost of each pupil was about seventeen dollars per annum. In all of the small buildings containing one, two, or three rooms, the average cost varied between twenty-two and thirty dollars.

A study of like conditions in other towns leads to the same conclusions, and there appears to be no reason why Melrose should prove any exception to this general rule. The additional advantages of a large building over several small ones, arising from the possibility of a more careful grading of the pupils and a consequent gain in the quality of the work accomplished are so obvious as to need no further discussion.

Accepting the logical conclusions to be derived from the above mentioned facts, I would make the general suggestion that hereafter in considering the question of additional accommodations for the three important sections of the town, Melrose centre, Melrose Highlands and Wyoming, the policy of building either eight or nine room buildings, or such buildings as can readily be enlarged as necessity may require, be adhered to, to the end that our schools may be rendered more efficient and less expensive to the town.

In application of this general suggestion, I would recommend that the school committee ask the town at the annual March meeting for an appropriation to enlarge the Grove street building to meet the immediate needs of the present Lynde and Grovestreet districts. These two districts are united in this recommendation in order that their consolidation may be effected and the old Lynde street property be permanently abandoned for school purposes.

The building is practically worthless, but the land is available for building purposes, and could probably be disposed of to advantage.

Plans and estimates for the proposed enlargement of the Grove street schoolhouse, will be in readiness for the inspection of the school committee sometime before the annual March meeting.

COURSES OF STUDY.

Courses of study are of value to teachers, chiefly because they aid in securing a unity and harmony of purpose and of effort, without which the best results are impossible. This statement implies a relation between the two factors, the teacher and the course, that should be kept clearly in mind both in the preparation, as well as in the use of the latter. In the tendency that frequently manifests itself to make the teacher subordinate to the course of study, lies a danger that cannot be too carefully avoided both by supervisors and by teachers themselves.

A careful examination of the authorized course of study now in use in the primary and grammar schools, leads me to suggest that it be referred to the proper sub-committee, with a view to its complete revision before the beginning of the new school year in September, 1891. Although the detailed discussion of such proposed revision should be deferred until the matter is considered by the sub-committee, the presentation of any new material for addition to the courses is not out of place here. I will, therefore, briefly call your attention to the desirability of adding a simple branch or department of manual training, to supplement the work that is now being done in this direction in the form of mechanical drawing, clay modelling and original designing. At it is the sole aim of this portion of my report to present such recommendations and suggestions as may find immediate and practical application in the schools of Melrose, no attempt will be made to discuss questions of a purely

general nature in pedagogics, such as are suggested by the term manual training. I may, however, and with no impropriety call attention to the work which our schools are now doing to provide the elements of such training, and to suggest the simple extension of the work in another direction.

Drawing in its several departments, as has already been suggested, is now taught in our schools, not as an accomplishment in itself, but as a means of both mental and manual training. Ideas of form and of color are first developed by the careful training of the sense of sight, after which the hand is trained to the accurate expression of these ideas in clay modelling, paper cutting and folding, and in free hand and mechanical drawing.

A just recognition of the value of such training, because of its practical application to all of the vocations of life, has rendered the position of drawing as a department of study in our public schools absolutely unassailable. Excellent opportunities for this kind of training are now afforded the pupils in the schools of Melrose by the special department of drawing recently introduced. My suggestion for the further extension of such opportunities is that sewing as a special department be introduced into all grades below the High School at the earliest possible opportunity. This branch, though unquestionably less important and far-reaching in its applications than drawing, has demonstrated its extreme usefulness in all of the large number of cities and towns in which it has been introduced. Believing that no argument in its defense is necessary, I would simply urge that its introduction be considered in the revision of the courses of study.

Before leaving the subject of the courses of study, I wish to call attention to the needs of the Primary and Grammar grades in relation to supplementary reading matter; also, of the general need in all grades, of proper reference books,

with the suggestion that these needs be met as rapidly as the appropriations will allow.

In concluding this, my first report of the schools, which you have committed to my charge, I wish to express to the committee, the teachers, and the citizens of the town, my appreciation of the kind reception and cordial support that have been accorded me in the discharge of the duties of this office.

Respectfully submitted,

GUY C. CHANNELL,

Superintendent of Schools.

In School Committee,)
Melrose Mass., Feb. 17, 1891. }

Ordered :—That the annual report of the Superintendent of Schools be accepted and adopted as the report of the School Committee to the town.

J. C. MAKER,

Sec'y.

1890.

"Ye ende merites ye labour."

GRADUATION EXERCISES, MELROSE HIGH SCHOOL,

TOWN HALL, TUESDAY EVENING, JUNE 24.

Exercises commence at 7.45.

PROGRAMME.

PART I.

ORCHESTRA SELECTION.—"Princesse de Trebizonde," . . . *Offenbach*

SALUTATORY ESSAY.—The Education of the Indians.

ALICE H. GRADY.

RECITATION.—"Rhyme of the Duchess May."

EUGENIE D. UPHAM.

ESSAY.—The Law of Wages.

FRED H. HODGE.

RECITATION.—"Elizabeth."

SARAH J. TWITCHELL.

ESSAY.—The Lesson of the Vestal Virgins.

GRACE BARRELLE CARR.

PART II.

ORCHESTRA. Spanish Waltz, "Andalusia," . . . *Ch. Le Thiere*

AWARDING OF THE PRIZES OF THE FRANKLIN FRATERNITY.

*ESSAY.—The Carboniferous Age.

ASA C. PULSIFER.

RECITATION.—"The Bay Fight."

GRACE L. BRADBURY.

ESSAY.—Wealth and Civilization.

EDWARD A. TUCKER.

ESSAY AND VALEDICTORY.—The Gods of Achilles.

GRACE CLARA ALBEE.

AWARDING DIPLOMAS.

ORCHESTRA. Ballet Music, "Faust," . . . *Gounod*

*Excused.

NAMES OF GRADUATES.

C. GRACE CLARA ALBEE.	E. ETTA SWEET.
L. GRACE LOWELL BRADBURY.	E. SARAH JACKMAN TWITCHELL.
E. EMMA FLORENCE BUSH.	E. EUGENIE D. UPHAM.
C. GRACE BARRELLE CARR.	E. LOTTIE HAMPTON WAITT.
P. EVELYN CHURCH COGGSWELL.	L. ALICE LAURETTA WHITE.
E. LILLIAN RAYMOND COPELAND.	L. WM. NELSON BARTLETT.
E. CARRIE LOUISE EVERSON.	L. & T. HERBERT MUNROE COX.
E. FLORENCE ADELAIDE FULLER.	C. FREDERICK HUMBERT HODGE.
E. ALICE HARRIET GRADY.	T. J. EDWARD McCULLOUGH.
E. ALICE MAY HOWES.	T. J. FRANK POPE.
L. M. EVELYN MCINTYRE.	L. ASA C. PULSIFER.
P. JENNIE G. STONE.	E. STEPHEN HERBERT ROBERTS.
L. & T. EDWARD AUSTIN TUCKER.	

C. College Course. L. Latin Course. E. English Course. T. Technology Course,
P. Partial Course.

Honorable mention is made of the following scholars, for excellence in literature.

First Class.

Grace Lowell Bradbury,	Grace Barrelle Carr,
Evelyn Dodge Coggeshall,	Emma Florence Bush,
Alice Harriet Grady,	Eugenie Dodge Upham,
Frederick Humbert Hodge,	Stephen Herbert Roberts,
Edward Austin Tucker.	

Second Class.

Sara Cone Bryant,	Alice M. Burr,
Sarah M. Fisher,	Maud L. Sanford,
Fred P. Woodbury.	

Third Class.

J. Helen Bartholomew,	Marie H. Cass,
Sarah Conant,	Mary Griffith Ellis,
Ella M. Fisher,	Susie M. Flint,
Anna May Kitching,	H. Maude Marshall,
Effie L. Shapleigh,	Albert E. Small,
Alice M. Tufts.	

Fourth Class.

Nora L. Brown,	Anita B. Clark,
Harriet M. Jones,	Grace D. Sanford,
Evelyn Dowling,	Florence E. Upham,
Harold P. Bale,	Geo. H. Smith,

Honorable mention is made of the following scholars for excellence in mathematics.

First Class.

Grace Clara Albee,	Hubert Monroe Cox,
John Edward McCullough,	Edward Austin Tucker.

Second Class.

Sara Cone Bryant,	Alice M. Burr,
A. Arline Merrill,	Emma J. Norris,
Maud L. Sanford,	Wm. D. Collins,
Fred P. Woodbury.	

Third Class.

J. Helen Bartholomew,	Effie L. Shapleigh,
Orville H. Dow,	Roger W. Campbell,
Arthur A. Knights,	Albert E. Small,
Clifford P. P. Sprunt.	
Nora L. Brown,	Evelyn Dowling,
Grace B. Leighton,	Mary L. Norris,
Grace D. Sanford,	Florence E. Upham,
Eliza T. Upham,	Helen W. Snow,
Harold P. Bale,	Ashton L. Carr,
W. Erwin Gilchrist,	Charles S. Loring,
John W. Kohr.	

The following Franklin Fraternity prizes were awarded.

In literature, first prize to Sara Cone Bryant.

“ second prize to Effie L. Shapleigh,

“ third prize to Harriet M. Jones,

In mathematics, first prize to Edward A. Tucker.

“ “ second prize to Albert E. Small.

“ “ third prize to Grace D. Sanford.

SALARIES OF TEACHERS AND SUPERINTENDENT.

NAMES.	SCHOOLS.	SALARIES.
Alonzo G. Whitman . . .	High, Principal . . .	\$2,000
A. A. Ballou	" Assistant	800
Hattie G. Ricker	" "	650
Clairmond Mansfield	" "	650
Harriet C. Fairbanks	8th Grade, Principal	1,000
Effie C. Sweetser	" Assistant	550
Lucy W. Bisbee	7th Grade, Emerson st.	600
Alice M. Swett	" " Essex st.	600
Lydia Mendum	7th & 8th Gr. Principal Franklin	700
Susan D. Melcher	6th Gr. Princ. Centre	550
Helen J. Barrett	" " " Grove st.	550
Mary J. George	5th " " Centre	500
Janet Young	" " " Grove st.	500
Belle Mitchell	6th & 5th Grades Frank- lin	500
Lillie J. Davis	6th " " Essex st.	500
Alma J. Guptill	4th Gr. Franklin	500
Alice H. Long	4th " Princ. Vinton st.	500
Gertrude Smith	3d " " " "	450
Isabelle L. Atwood	4th & 3d Gr. Centre	500
Emma A. Weeks	" " " Converse	450
Lucy F. Dermont	2d " " " Vinton st.	500
Isabel Chapin	2d & 1st " Centre	500
Amelia Trowbridge	" " " Grove st.	450
Mary E. Nye	" " " Converse	450
Della H. Crosby	4th & 3d Gr. Grove st.	500
Emma L. Randlett	2d & 1st " Franklin	500
Annie M. Ransom	1st " " Vinton st.	500
Annie Chadbourne	Mixed school Upham st.	500
Mary A. Plummer	" " " West	450
Etta J. Call	" " " Ripley	450
Florence Ellis	3d & 4th Grds. Lyndest.	500
Florence M. Perry	Mixed school, Green st.	450
Nellie Dempsey	1st & 2d Grds. Lynde st.	450
Harry Benson	Music	400
Elizebeth Creveling	Drawing	350
Guy C. Channell	Superintendent	2,000

JANITORS.

NAMES	SCHOOLS	SALARIES.
J. W. Boyce . . .	High & Essex st. . .	500
Arthur Armington . . .	Centre, Grove & Vinton	600
C. H. Fuller . . .	Franklin, Green . . .	235
George H. Anderson . . .	Lynde st.	100
Joseph Emerson . . .	Converse	100
Eri Upham	Upham st.	60
John Davis	Ripley	60
William Boyd	West	60

REPORT OF THE TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY

FOR THE

YEAR ENDING DECEMBER 31, 1890.

MELROSE :

DUNTON & POTTER, PRINTERS.

1891.

TWENTIETH ANNUAL REPORT
OF THE
TRUSTEES OF MELROSE PUBLIC LIBRARY.

FOR THE YEAR ENDING DECEMBER 31, 1890.

The trustees of the public library respectfully present their twentieth annual report.

During the year, 524 volumes have been added to the library, a larger number than in any preceding year except 1885. In selecting, the aim has been to meet the wants of the various classes of readers who frequent a public library. Suggestions are thankfully received by the librarian and trustees, and with few exceptions any book asked for has been purchased.

The large number of books for the young has been increased. A written catalogue of some two hundred, entitled "Good Books for Young Folks" has been placed on the table in the library, and the list is enlarged as books suitable for entry are bought. It is believed that each book has some recommendation beyond that of furnishing harmless occupation for an idle hour, valuable as that quality is. Many of these books afford all the information on certain subjects and periods which the general reader of mature years can use. The "Boys' Froissart" and "Boys' King Arthur," "Story of the American Sailor," "About Pebbles," "How Plants Grow," are examples. Copies of this list have been given when asked for to teachers in the public schools, and these copies have been put up in the school rooms. The teach-

ers have kindly taken the time to speak of the list, and they say the children ask advice about selecting books. This list does not exclude from the library any book. It simply points out to parents and guardians who have not the time to read scores of books, a certain number of assured value.

A list of books relating to the countries whose geography is studied in the second grammar schools has been given to the teachers, and they think it helpful. A classified list covering the history of the United States has been sent to the teacher of history in the first grammar school.

The trustees have continued their efforts to supply the wants of classes formed for serious reading and for study. We direct the attention of those studying art to "Great Cathedrals of the World," an expensive work which has been bought, and will be in the library as soon as bound; of those interested in Greek history, to Duruy's "History of Greece," four volumes of which are now on the shelves; of those interested in local history, to "History of Middlesex County" in three volumes; and of all readers to "Life of Lincoln" in ten volumes, by Nicolay and Hay. We earnestly desire to do our best to increase in this way the influence of the library as an educational force in our town.

The library has been open every day during the past year. The confusing and awkward system of opening at certain irregular hours was arranged in order to afford the most opportunities for exchange of books with the least possible outlay of money. It is intended during the present year to have the library open during the same hours of every afternoon and on three evenings of each week.

It was found difficult to circulate some new and some expensive books of which the library could afford to buy only one copy. They seemed to get in a certain neighborhood and there remain. The trustees realize from actual experience that to satisfactorily read a really valuable book

requires time; and that a fortnight is all too short to become familiar with the contents of, say, the first volume of "Bryce's American Commonwealth." Still the trustees submit that the library aims to meet the wants of the many; that in their opinion these wants are better satisfied by making two people acquainted with a good book each month, than by making one; and that the public library can supplement but not fill the place of a private library. The library now offers the reading of each new book, to at least twenty-four different persons during the year; and we claim that there are that number in Melrose who wish to read the new books the very year they are issued. It must not be forgotten that the influence of many books, and here again we quote "Bryce's American Commonwealth," is much wider and their opportunities for educating much greater the first year of their issue than afterwards; since then the magazines and papers are directing attention to them by discussing their merits and weaknesses. Therefore with the daily opening of the library, the trustees discontinued the system of renewals and transfers; thus doing as other public libraries have found it necessary to do when the number of readers is large and eager.

With every year the limited quarters of the library become more apparent. But little unoccupied shelving remains and with that filled the problem of finding room for shelves presents itself. We need a classified catalogue which will put the student on the track of the books which can help him; but this necessitates a classification of books, and that, where we are now, is impossible. Every one who has been in our crowded reading room during the past year will agree that the 11,293 persons who visit it need quiet and more space and abundant daylight; with these and with the means to open it on every afternoon, its opportunities for usefulness would be greatly increased. At the risk of seem-

ing importunate, your trustees again call the attention of those interested to these facts, and assure its friends that the Melrose Public Library awaits with a gratitude proportionate to its needs the donation of a building.

The library wishes to express its thanks for the two fine photographs, the "Roman Forum" and the "Colosseum," presented to it by Mr. and Mrs. E. K. Bordman. They have been framed and hung in the reading room and are of more value in giving a clear idea of the buildings and their present surroundings than any printed description.

The income of the Horatio Nelson Perkins Fund during 1890 was used in completing the "Life of Washington," and commencing "Life and Correspondence of John Jay."

The income of the William Emerson Barrett Fund during 1890 has bought for the library "American Domestic Architecture" and "Convenient Houses."

The trustees subscribed for the new "Century Dictionary" and four volumes are in the reading room. The usefulness of this great work is made apparent upon examination. We ask for it the critical attention of readers and students. We believe it the special province of a public library to furnish to its readers works of this character.

We thank the numerous donors who have sent books or periodicals to the library during the year, and the Melrose Journal and Melrose Reporter for printing free of expense the lists of new books.

For the last six years, the Melrose Public Library has asked each year for \$750 and the dog tax. We want to open the library every day and for more hours each day during the ensuing year; and we want to supply the other reasonable demands on a public library made by our increased and

increasing population. We respectfully ask of the town of Melrose for the year 1891 an appropriation of \$1,000 and the dog tax.

Respectfully submitted in behalf of the Trustees,

MARY L. CHARLES,

Secretary.

ELBRIDGE H. GOSS,
CHARLES C. BARRY,
CHARLES A. PATCH,
RUBY F. FARWELL,
MARY L. CHARLES,

Trustees.

STATEMENT OF THE HORATIO NELSON PERKINS FUND,
JANUARY 1, 1890, TO JANUARY 1, 1891.

CR.

By balance on hand Jan. 1, 1890	\$500 90
Interest from Melrose Savings Bank . .	20 00
	\$520 90

DR.

To cash paid G. P. Putnam's Sons, books . .	\$20 00
Balance on hand	500 90
	\$520 90

STATEMENT OF WILLIAM EMERSON BARRETT FUND,
JANUARY 1, 1890, TO JANUARY 1, 1891.

CR.

By balance on hand Jan. 1, 1890	\$75 55
Interest from Melrose Savings Bank . .	2 60
	\$78 15

DR.

To cash paid De Wolfe, Fiske & Co., books .	\$10 17
Balance on hand	67 98
	\$78 15

COLLECTIONS BY LIBRARIAN.

CR.

By balance on hand Jan. 1, 1890	\$53 78
Fines collected during 1890	76 36
	\$130 14

DR.

To cash paid for books	\$34 28
" " " " sundry expenses, P. O. box, stamps, stationery, rubber bands, lighter, &c.	20 81
Balance on hand	75 05
	\$130 14

Respectfully submitted,
C. A. PATCH,

Treasurer.

Note: It has been voted by the Trustees to hold this balance of \$75.05 as a nucleus for a fund for a new catalogue. Future fines to be added thereto.

STATISTICS FOR 1890.

Number of volumes in library, Jan. 1, 1890 . . .	8,195
“ “ purchased in 1890 . . .	510
“ “ donated “ “ . . .	14
“ “ in library Jan. 1, 1891 . . .	8,719
Number of persons using library Jan. 1, 1890 . . .	3,454
“ cards issued in 1890 . . .	321
“ “ relinquished 1890 : . .	37
“ “ persons using library Jan. 1, 1891 . . .	3,738
Number of books replaced in 1890 . . .	121
“ “ rebound “ “ . . .	747
“ magazines bound for library in 1890 . . .	37
Largest number of vols. issued in one day . . .	410
Smallest “ “ “ . . .	12
Average “ “ “ on Mondays . . .	76
“ “ “ “ Saturdays . . .	316
Whole “ “ “ in March . . .	3,293
“ “ “ “ May . . .	2,735
“ “ “ “ November . . .	2,754
“ “ “ “ December . . .	2,189
“ “ “ “ 1890 . . .	30,534
Number of persons using reading room in 1889 . . .	11,701
“ “ “ “ “ “ 1890 . . .	11,293
Largest number of visitors in one month . . .	1,162
Smallest “ “ “ “ . . .	714
Largest “ “ “ day . . .	144
Books brought from library for use in reading room . . .	132

PERIODICALS IN THE READING ROOM.

- American Agriculturist.
 American Naturalist.
 Art Amateur.
 Art Magazine, Cassell's.
 Atlantic Monthly Magazine.
 Century " "
 Chambers Journal.
 Chautauquan.
 Cottage Hearth F. P. Shumway, Jr.
 Cosmopolitan A Friend
 Eclectic Monthly Magazine.
 English Mechanic.
 Forum.
 Gartenlaube.
 Harper's Monthly Magazine.
 " Young People.
 " Bazar.
 " Weekly.
 Littell's Living Age.
 London Punch.
 London Illustrated News.
 Lippincott's Monthly Magazine A Friend
 Literary World Daniel Jefferson
 Magazine of American History.
 Nation.
 North American Review.
 New England Magazine.
 Outing Monthly Magazine.
 Overland.
 Practical Electricity Chas. A. Patch
 Popular Science Monthly.
 Scientific American Chas. H. Adams
 Scientific American, Architect and Builder.
 Scribner's Monthly Magazine.
 St. Nicholas.
 Wide Awake.

PAPERS IN READING ROOM.

Alta California.

Christian Register . . . Women's Aux. Unit. Church

Cincinnati Gazette.

Chicago Inter-Ocean.

Charleston News and Courier.

London Weekly Times.

Louisville Weekly Courier-Journal.

Melrose Journal Chas. H. Adams

Melrose Reporter Dunton & Potter

National Tribune, G. A. R.

New York Tribune, Weekly.

Pilot.

Springfield Republican, Weekly.

Woman's Journal Mrs. M. A. Livermore

Youth's Companion.

Union Signal Miss H. G. Ricker

Unity Miss C. Mansfield

DONATIONS.

Pamphlets.

Number of pamphlets in library, Jan. 1, 1890	1,143
Annual report of Boston Public Library	1
“ “ “ Leceister “ “	1
“ “ “ Lancaster “ “	1
“ “ “ Malden “ “	1
“ “ “ Newberry “ “ Chicago	1
“ “ “ Newton “ “	1
“ “ “ Salem “ “	1
“ “ “ Somerville “ “	1
“ “ “ Springfield “ “	1
“ “ “ Watertown “ “	1
“ “ “ Winchester “ “	1
“ “ “ Woburn “ “	1
Official Gazette of U. S. Patent Office	53
The Tuftonian	17
Bulletin of Boston Public Library	1
Presentation of bust of Hon. E. S. Converse, at Malden	1

 1,227
Books.

Camp, Battle-field and Hospital	L. Finger.
Water Power of Maine	“
Camp-fire and Cotton-field	L. Finger.
Sketches in Prison Camp	“
Catalogue of Beebe Public Library	Trustees.
Historical sketch of Lawrence Family	Dr. R. M. Lawrence.
Creole and Puritan	A Friend.
Ida May	Mrs. Everett.
Here and there in N. E. and Ca.	B. & M. R. R.
First Maine Cavalry Monument, Gettysburg	G. N. Harris.
Gazetteer of the U. S. of America	Dr. J. E. Sanborn.
History of Utah	Wilford Woodruff.
Japanese Fairy World	Rev. W. E. Griffis.
George Moore, Merchant and Philanthropist	A Friend.

C. M. WORTHEN, *Librarian.*

REPORT OF THE BOARD

OF

WATER COMMISSIONERS

OF THE

TOWN OF MELROSE, MASS.,

FOR THE

FINANCIAL YEAR ENDING DECEMBER 31, 1890.

MELROSE :

DUNTON & POTTER, PRINTERS.

1891.

TOWN OF MELROSE, MASS.

WATER DEPARTMENT.

COMMISSIONERS.

WILBUR D. FISKE.

GEORGE L. MORSE.

WILLIAM H. MILLER.

REGISTRAR.

ELBRIDGE H. GOSS.

SUPERINTENDENT.

JAMES W. RILEY.

PUMPING STATION.

CHARLES F. CHURCHILL, Engineer.

REPORT OF THE WATER COMMISSIONERS

FOR THE YEAR ENDING DECEMBER 31, 1890.

The twenty-first annual report of the Board of Water Commissioners of the Town of Melrose, also reports of Water Registrar and Superintendent, are hereby respectfully submitted.

The demands for laying main and service pipes during the year, together with the expense of providing and putting in position new fire hydrants, exceeded the usual appropriation, and made necessary an additional appropriation of two thousand dollars, which was voted by the Town.

Number of feet of main pipe laid in 1890,	8,213
“ “ service “ “	7,433
“ new hydrants set “	19
“ “ gates “ “	39

A detailed statement of dimensions, location and cost of the above will be found in the appended report.

NEW MAIN PIPE.

A new 14-inch cast-iron main pipe has been laid from the intersection of Wyoming avenue and Main street, up Main street to the intersection of Emerson and Main streets. All the connections thereto were made in the most thorough and substantial manner. All the intersecting street mains had their connections enlarged, with a gate put on each, and several new hydrants of larger capacity set to replace

the old ones. This ensures a better distribution of the water and better fire protection for the centre of the town, than has ever before been provided.

WATER SUPPLY.

There has been an abundant supply of water during the year, and the pond is now in excellent condition, the highest point reached being in the months of March, April and May, when the dam was overflowed. The lowest was on October 10th, the water at that time being 39 inches below high water mark.

PUMPING STATION AND RESERVOIR.

During the year the pumping plant and reservoir have been under the charge of the Engineer, Mr. C. F. Churchill, and they are now in perfect condition.

The pumping engine has been run to the entire satisfaction of the Board, and has required but trifling expense for repairs.

INDICATOR.

During the past summer we have had one of Winslow's Electric High and Low Water Indicators put into the pumping station, and connected by wires to the reservoir, by which the ever varying height of water in the reservoir is automatically registered at the pumping station, thus avoiding all danger and trouble from overflowing the banks of the reservoir, or ever leaving the water in the reservoir in a dangerously low stage. Thus far the indicator has proved itself invaluable for this purpose.

SPOT POND.

The danger of pollution to the water of Spot Pond from various causes, allusion to which was made in the last annual report of the undersigned, still continues, and your Commissioners in pursuance of a vote of the Town, as also in response to the urgent request of many citizens, have given the various propositions for relief careful consideration.

After several meetings of the joint Water Boards of the Municipalities of Malden, Medford and Melrose, a committee consisting of the chairman of each Board, was appointed to formulate measures of relief, which were to be submitted for approval to the Towns interested. That committee are now attending to the duty assigned them, and as soon as possible, a detailed statement of the results of their investigations will be laid before you for your consideration.

WILBUR D. FISKE.

GEORGE L. MORSE,

WILLIAM H. MILLER,

Commissioners.

REPORT OF THE WATER REGISTRAR

OF THE TOWN OF MELROSE FOR THE YEAR 1890.

To the Board of Water Commissioners :

Gentlemen:— I have the honor to submit the following report for the year 1890 :

RECEIPTS.

Received for Water rates	\$24,743 77
“ “ Service pipe	1,578 27
“ “ Lime purposes	93 60
“ “ Stock	26 79
“ “ Return Insurance	41 62
	\$26,484 05
Paid Geo, Newhall, treasurer	\$26,369 39
Refunded	114 66
	\$26,484 05

DISBURSEMENTS.

Stock account : Stock purchased	\$6,723 50
“ “ Labor on same	326 32
Maintenance account : Stock, labor and salaries	8,114 12
Construction account : Stock and labor for new main	6,056 14
Construction account : Labor on construction and street services	2,557 69
Total	\$23,777 77

STATEMENT FOR SINKING FUND.

INCOME.

From water rates	\$24,837 37	
From return premium	41 62	\$24,878 99
Refunded		114 66
		\$24,764 33

LESS.

Interest on bonds (from town treasurer's books)	\$9,893 33	
Maintenance : Sundry bills, laborers and salaries	8,114 12	
Maintenance : Stock used	1,754 12	19,761 57
Surplus		
		\$5,002 76

MAINTENANCE.

G. F. King & Merrill, stationery	\$33 00	
Eastern Supply Co., pipe, packing, gaskets, etc.	32 37	
Perry Bros., hardware	20 53	
C. G. Harris, flannel	45	
Bugbee & Barrett, pails, oil, etc.	30 38	
Geo. H. Mason & Co., lanterns, globes etc.	8 35	
Henry R. Worthington, repairs on metres	24 95	
Babb & Stephens, printing.	21 00	
Ames Plow Co., tools	64 30	
N. E. Telephone & Telegraph Co., (disputed bills of 1888 '89 inclusive)	315 60	
Sundry laborers	1,282 52	
Amount carried forward,	\$1,833 45	

<i>Amount brought forward,</i>	\$1,833 45
Frost & Hawes, oil, pails, brushes, etc.	17 26
W. H. Ward & Co., drills	6 50
Scrannage Bros. & Cook, repairing dies	1 75
Am. Steam Guage Co., repairing guage	3 00
Chas. F. Churchill, engineer	900 00
Jas. W. Riley, superintendent	1,100 01
Parker Merrill, registrar	500 00
E. H. Goss, " "	466 69
Knowles pump Mfg. Co., repairs	37 05
Dunton & Potter, printing	14 75
C. W. Ellison, stamps, & P. O. box	21 50
Martha D. Ellis, rent of stable	60 00
Addison Lane, rent of shop	120 00
W. D. Fiske, salary 1889 '90	100 00
George L. Morse, salary 1890	50 00
Wm. H. Miller, " 1889, 1890	75 00
F. A. H. Norcross, expressage	45
J. W. Hamilton, shoeing and repairs	4 80
J. L. Fairbanks & Co., stationery	6 50
James Marshall, wood and coal	18 35
Albon W. Parker, paint	2 50
Phillips & Hodgdon, oats	110 03
Hersey Meter Co., meter	20 70
M. C. Warren & Co., cutter	75
John Larrabee, drugs	2 50
Edison Mfg. Co., diaphragm and repairs	3 85
Jas. W. Vinal & Co., trowels	1 34
John Colligan, gravel	1 00
A. L. MacLachlan, repairs	24 75
Jos. Edwards, " "	29 39
I. C. Weeks, oil	22 15
J. P. Deering, lumber	89 82
<i>Amount carried forward,</i>	<u>\$5,645 84</u>

<i>Amount brought forward,</i>	\$5,645 84
Geo. W. Dew, painting	15 00
F. H. Tyzzer, "	16 00
J. S. Williams, saddle, etc.	7 00
O. E. Drown, labor	5 00
F. P. Cox Carpet Co.,	2 50
R. B. Wright, horse	175 00
J. B. Johnson, repairs	18 78
W. A. Goodno, labor and stock	54 36
Chas. F. Churchill, tools	12 92
S. E. Benson, coal, sleepers, etc.	1,103 54
R. Philpot, teaming	7 00
L. E. Chandler, horse clipping	3 00
Webster & Co., tan bark	5 84
L. B. Wilder & Co., printing	18 00
Smith Bros., sharpening tools	1 00
Boston & Lockport Block Co., repairs	1 00
Geo. W. Bartlett, hay, oats, horse keeping, etc.	181 52
T. McCoubry, repairs	111 03
Bufford's Sons Lith. Co., engraving bonds	58 00
City of Malden, pipe	67 18
Eastman's express	32 45
Insurance	55 50
J. C. Howes, solder, bolts, repairs, etc.	26 31
Perrin Seamans & Co., grip block	11 20
Kendall & Slade, line for indicator	167 14
Spear Bros., printing	2 50
C. A. Whittemore & Co., oil	42 75
Melrose Journal, printing	7 50
J. O. Chandler & Co., repairs	12 55
Am. Express Co.	55
Geo. B. Ellis & Co., teaming	23 50
<i>Amount carried forward,</i>	<u>\$7,891 46</u>

<i>Amount brought forward,</i>	\$7,891 46
B. & M. R. R. Co., freight	5 13
Jesse A. Dill, lunch	2 00
Geo. E. Winslow, indicator at reservoir	167 00
J. W. Hamilton, shoeing and repairs	9 43
Westgate & Johnson, insurance	27 25
Mr. Hyatt, for use of boat	50
John Gibbons, mason work	7 75
A. McBeth, shoeing and repairing	3 60
From stock account: Stock for repairing 74 leaks, service pipe, hydrants, gates, re- ducers, etc., new main	1,754 12
	9,868 24

CONSTRUCTION.

Cost of construction, as per report Jan. 1, 1890	\$268,785 77
Less amount of stock on hand Jan. 1, 1890, which by error was added to construction of 1889	1,788 70
	\$266,997 07
Cost of stock for construction during the year 1890	2,682 89
Paid sundry laborers on same	1,857 28
Cost of stock for street services	949 91
Paid sundry laborers on same	700 41

NEW MAIN.

Gloucester Iron Works, pipe	\$4,406 82
Builders' Iron Foundry, castings	281 63
Whittier Machine Co., gates	171 00
Sewall & Day Cordage Co., packing	11 83
Chadwick Lead Co., lead	282 00
R. Philpot, teaming pipe	159 13
Paid sundry laborers	743 73
	6,056 14
Cost of works, January 1, 1891	\$279,243 70

STOCK.

Stock on hand January 1, 1890.	\$1,788 70
<i>Purchased of</i>	
Fuller, Dana & Fitz, iron and pipe	891 40
Davis & Farnum Mfg. Co., castings	1,333 43
Walworth Mfg. Co., tap machine, service boxes, &c	108 38
King & Goddard, pipe, etc	910 34
Chadwick Lead Works, lead pipe	198 01
Osgood & Hart, castings	110 38
James Marshall, wood	11 00
Chas. W. Badger, varnishes	44 10
Smith & Anthony Stove Co., pipe band	1 90
B. & M. R. R. Co., cement and freight	130 54
Chapman Valve Co., hydrants, gates, etc	852 63
W. H. Ward & Co., corporation bands, drills, etc.	266 90
G. M. Winslow & Co., cement.	751 50
J. C. Howes, stock	18 63
Scrannage Bros. & Cook, stops	343 75
R. Philpot, sand	5 00
J. L. Holbrook, stop and nipples	91
Eastman's Express	87 85
Whittier Machine Co., gates, pipe, etc.	535 60
George H. Sampson, forcite powder, etc.	31 63
Eastern Supply Co., pipe, L's, etc.	2 89
City of Somerville, pipe	17 30
Sewall & Day Cordage Co.,	6 43
M. F. Eastman, storage	62 50
C. B. & F. H. Goss, lime	50
Paid sundry laborers on stock	326 31
Geo. A. Prim, stop-cock	1 25

 \$8,839 76

Amount brought forward, \$8,839 76

CR.

STOCK USED.

For maintenance	\$1,754 12	
For construction	3,632 80	
For inside services, etc. . . .	1,655 64	
For cash	26 79	7,069 35
Stock on hand, January 1, 1891	\$1,770 41	
Number of water takers		1,989
“ “ families		1,879
“ “ stores and shops		67
“ “ motors		12
“ “ churches		6
“ “ boarding houses		5

Respectfully submitted,

ELBRIDGE H. GOSS,

Registrar.

REPORT OF THE SUPERINTENDENT.

To the Water Commissioners:

Gentlemen:—In accordance with the usual custom, I herewith submit my annual report, giving in detail the operations of this department.

THE POND.

The following record will show the condition of the pond during the year. The lowest point October 10th, and over the dam at three different times.

RECORD.

Rise and fall of pond in 1890.

Jan.	1	Full pond.			
	10	$\frac{3}{8}$ in.	above high water mark.		
	20	$\frac{1}{2}$ in.	"	"	"
	30	$\frac{1}{2}$ in.	"	"	"
Feb.	10	Full pond.			
	20	"	"		
	28	"	"		
Mar.	10	$1\frac{1}{4}$ in.	above high water mark.		
	20	$2\frac{1}{2}$ in.	"	"	"
	30	3 in.	"	"	"
April	10	$1\frac{7}{8}$ in.	"	"	"
	20	$\frac{1}{4}$ in.	below	"	"
	30	$\frac{3}{8}$ in.	"	"	"
May	10	$\frac{1}{2}$ in.	above	"	"
	20	$\frac{3}{4}$ in.	"	"	"
	30	1 in.	"	"	"

June	10	$\frac{1}{2}$ in.	below high water mark.		
	20	1 in.	"	"	"
	30	$5\frac{1}{2}$ in.	"	"	"
July	10	11 11 in.	"	"	"
	20	$16\frac{1}{4}$ in.	"	"	"
	30	$19\frac{1}{2}$ in.	"	"	"
Aug.	10	25 in.	"	"	"
	20	$27\frac{1}{4}$ in.	"	"	"
	30	29 in.	"	"	"
Sept.	10	$32\frac{3}{4}$ in.	"	"	"
	20	$32\frac{1}{2}$ in.	"	"	"
	30	$37\frac{1}{2}$ in.	"	"	"
Oct.	10	$39\frac{1}{4}$ in.	"	"	"
	20	36 in.	"	"	"
	30	$28\frac{1}{2}$ in.	"	"	"
Nov.	10	$28\frac{1}{2}$ in.	"	"	"
	20	30 in.	"	"	"
	30	$30\frac{1}{2}$ in.	"	"	"
Dec.	10	$30\frac{1}{2}$ in.	"	"	"
	20	27 in.	"	"	"
	30	$21\frac{1}{2}$ in.	"	"	"

COMPARATIVE RECORD.

Showing the lowest points below high-water mark to which the pond has been drawn since 1874.

1874—Lowest point, 43 inches, Dec. 7.

1875—Lowest point, 61 inches, Feb. 22. Pond full, June 23.

Next lowest point, 33 inches, Nov. 10.

1876—Lowest point, 37 inches, Nov. 6. Pond full, March 25.

1877—Lowest point, 33 inches, Sept. 30. Pond full, March 15.

1878—Lowest point, 27 1-2 inches, Nov. 13. Pond full, Jan.

15. Pond full, second time, Dec. 14.

1879—Lowest point, 45 inches, Dec. 20. Pond full and running over at waste-way from Jan. 1 to May 20.

1880—Lowest point, 63 1-4 inches, Dec. 30; highest point May 10; being then 12 inches below high-water mark.

1881—Lowest point, 65 inches, Jan. 8, at which time the water was down to the top of the pipe at the gate-house; commenced pumping, and continued until Jan. 22. The pump was started again Feb. 6, and run until Feb. 13. Pond full and running over from March 22 to April 30. Next lowest point 32 inches, Dec. 22.

1882—Lowest point, 37 1-2 inches, Dec. 21. Pond full and running over at waste-way from March 3 to April 3.

1883—Lowest point, 82 inches, Dec. 30. The highest point reached was 15 inches below high-water mark, May 30. Commenced pumping Sept. 23, and continued to pump to this time, Dec. 31.

1884—Lowest point, 82 1-2 inches, Jan. 1. Pond full and running over from April 16 to May 10. Next lowest point 40 1-4 inches, Nov. 23.

1885—Lowest point, 41 1-2 inches, Oct. 31. The highest point reached was on May 24, when it was 4 1-2 inches below high-water mark.

1886—Lowest point, 55 inches, Nov. 10. Full pond, running over at water-way from Feb. 14 to April 26.

1887—Lowest point, 41 3-4 inches, Dec. 10. Full pond from March 20 to May 10.

1888—Lowest point, 38 inches, Feb. 17. Full pond from April 3 to June 2, and from Nov. 30 to Dec. 31.

1889—Lowest point, 14 3-4 inches, Oct. 20. Full pond, running over water-way Dec. 10.

1890—Lowest point, 39 inches, Oct. 10. Full pond, running over water-way, Jan. 10 to 30, March 10 to April 10 and May 10 to 30th.

TABLE SHOWING LEVELS BELOW SPOT POND ROLLWAY.

Surveys made in 1884 by PERCY M. BLAKE, C. E., and
GEORGE H. BISHOP, C. E.

Below Rollway.	
Feet.	
	Reservoir 98 feet above rollway.
0.00	Rollway.
5.61	Lowest point on pipe line bet'n Woodland ave. and Ravine rd.
22.39	Summit of Ravine road, near spring barrel in ground.
83.00	Northwest corner Ravine road and Washington Street.
92.20	Intersection of Ravine road and Wyoming Avenue.
97.19	Intersection of Trenton street and Wyoming Avenue.
98.53	West rail Boston & Maine Railroad at Wyoming station.
0.37	Piazza floor of W. A. Smith's house on Wyoming Hill.
99.62	Intersection Berwick street and Wyoming Avenue.
91.56	Corner Main and Foster streets.
86.06	Fall from rollway to top of underpinning of Town Hall.
32.00	Sill of lower window of J. T. Chase's house, Cedar Park.
92.17	Intersection of Main and Essex streets.
41.09	Intersection of Upham street and Bellevue Avenue.
13.78	Sill of Upham street schoolhouse.
18.00	In front of G. W. Chipman's house on extension of Tremont st.
3.00	Top of hill, opposite G. W. Chipman's house.
73.00	Track of Boston & Maine railroad, 100 ft. north of Franklin st.
18.00	Foundation of P. W. Curry's house, Orris street.
3.16	Doleful Pond above Spot Pond, Nov. 13, 1884.

HYDRANTS.

The hydrants have been thoroughly examined, cleaned, oiled and painted.

Nineteen new ones have been added and replaced this year, located as follows:

One on Sanford, street opposite Cutter.

One on Ashland street, opposite E. J. White's house.

One on Garden street.

One on Adams street, cor. Adams place.

One on Second street, opposite F. E. Perham's house.

One on Porter street, opposite E. H. Moore's.

One on Wyoming ave., at Ravine Road.

One on Main street, on Reading Hill.

Seven on Main street, for new main.

One on Russell street, cor. E. Russell.

One on High street.

One on Sargent street.

One on Berwick street.

39 GATES SET IN 1890.

One 4-inch on Tappan street.

One 4-inch on Cutter street.

One 6-inch on Highland ave.

One 6-inch on Sargent street.

One 4-inch on Howie court.

One 4-inch on Garden street.

Four 6-inch on Second street.

One 6-inch on Third street.

One 4-inch on Porter street.

One 6-inch on Wyoming ave.

One 6-inch on Baxter street.

One 6-inch on Orient pl.

One 6-inch on Holbrook court.

One 6-inch on Crystal street.

One 12-in on Main street, for new main.

Three 10-inch on Main street, for new main.

Six 8-inch on Main street, for new main.

Nine 6-inch on Main street, for new main.

One 4-inch on Main street, for new main.

One 4-inch on Clifton Park.

One 4-inch on Franklin street.

PUMPING STATION.

The buildings are in good order, except the coal sheds, which should be painted this year. The pumps and boilers are in good repair, and have been well kept. Expenses for repairs have been slight the past year, the engineer having done the work required.

FURNITURE, STOCK, &C., ON HAND JAN. 1, 1890.

Stock on hand,	\$1,770 41
Office furniture	475 00
Tools and fixtures at pumping station	100 00
Tools and fixtures at shop	850 00
Horses, wagons, &c.,	850 00

\$4,045 41

Respectfully submitted,

JAMES W. RILEY,

Superintendent.

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES
TO PRESENT TIME.

STREETS.	FEET OF PIPE.								Hydrants.	GATES.					
	16-in.	14-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.		16-in.	12-in.	10-in.	8-in.	6-in.	4-in.
Adams Street						340			1						1
Adams Place							160								
Albion							631		1						1
Allen Place								138							1
Ashland							2,065		3						4
Auburn							372								1
Avon							422								1
Baxter						1,181	494		3					2	1
Battery Place								150							1
Batchelder							834		1						2
Borneo						924			2					1	
Bellevue Avenue						1,416	1,026		4						
Botolph						232	847		2					2	2
Belmont							376								1
Berwick							1,226½		1						2
Brazil							1,115		2						2
Cedar Park							1,206½	595	2						2
Charles							335		1						
Chestnut							817		1						2
Circuit							438								2
Cleveland							1,065		1						1
Clifton Park							390								1
Crystal						450								1	
Cutter							338								1
Cottage							1,142	193	2						2
Chestnut Park							226		1						
Dell Avenue							1,190								1
Dill's Court							360		1						1
East							534								1
Ellsworth Avenue								314							1
Elm							1,057		1						1
Emerald							508		1						2
Emerson Place								251							1
Emerson						1,159½	3,987		6					2	4
Essex							1,890		3						2
Felton Place								245							1
Fifth							934								3
First						1,995			3					2	
Florence							1,340½		1						2
Foster						682	1,470½		2					1	2
Franklin						3,452	1,169		4					2	2
Garden							326		1						
Gooch							657								1
Glen							532								1
Goodyear Avenue					1,235		398		4				2		
Green						2,700			3					2	
Greenwood							1,263		1						2
Grove					87	1,922	1,669½		4					1	
Grundy Place								202							1
Herbert							220	158½							1
High							376	600	1						1
Highland Avenue							140	250						1	1
Hillside Avenue							337	291							1
Holbrook Court						250									
Howie Court							210								
Howard							922	383	1						2
Hurd							768		1						1
Ingalls Court								209							1
Irving							387								1
Lake Avenue							1,230		1						2
Lebanon							3,175		2						3
Linden								200							1
Linden Place								286							
Lin'd Ave. & Lynde							3,336		3						2
Lynde Place							380		1						1
Main	3000	4010				1,359	1,264	701	10		2			2	3
Malvern						232									
Maple and Poplar							2,265½		2						3
Melrose							2,449½		2						5
Melrose Place							673								1
Mt. Vernon							551		1						1
Mt. Vernon Place							224								1

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES
TO PRESENT TIME. — *Continued.*

STREETS.	FEET OF PIPE.								Hydrants.	GATES.						
	16-in.	14-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.	1-in.	16-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.
Myrtle							2,230		3						6	
Ninth								255								1
Oakland							1,161		1							1
Orient							1,047		1							2
Orient Place						263		184	1					1		1
Orris							1,268									3
Otis								780								
Panama						112										
Para						268										
Perkins							236								1	
Pine							338		1						1	
Pleasant						186		1,125	1							1
Porter						590	2,514½		4						2	
Pond to Wy'g Ave. 3,810										2						
Prairie							378		1						1	
Pump to int'section			3,032						2	2						
Prospect							1,026		1						1	
Rendall Place									170							
Reservoir		96														
Rowe							1,200	552	2						3	1
Res. to Ravine Rd. 1,370										2						
Russell							448				2					
Sanford						235	6		1							
Sargent							900		1					1		
School								495								
Second						2,545			4						1	
Seventh								288								1
Short							216								2	
Sixth							810									3
Stevens Place							110	216	2							
Summer							961		2						2	
Summit Avenue							442		1						1	
Suction			230													
Tappan							230	521	36						1	1
Tenth							419								2	
Third						130	371	247							1	2
Tremont							3,180	500	3						4	1
Trenton						1,223	1,331½		2					2	2	
Tibbetts Place							144								1	
Union							673								2	
Upham							5,581		6						3	
Vine							691								2	
Vinton						4,817½	436		7					4		
Wlanut							187½								1	
Walton Park							1,097		2							
Warren							1,342		2							
Washington			960				3,025		3			2				
Waverly Place							690½		1						1	
West Hill							158								1	
Willow								663								1
Winter							241								1	
Winthrop Place							520		1							
Winthrop							695½								2	
Woodland Ave. 3,360							630		1						1	
Wyoming Avenue							1,396		4	3					1	1
Waste						55	51							3	2	
Youle							1,655½		2						1	
Grove, South						618								3		
Belmont, West							302							1		
Orris, South						162								1		
	7,170	3096	8,642	960	1,342	29,497	94,052	10,992½	206	146	5	6	4	2	39	147 22

Total length of main and distributing pipes, 28 45-100 miles.

REPORT

OF THE

WATER LOAN SINKING FUND COMMISSIONERS.

MELROSE, Dec. 31, 1890.

The Water Loan Sinking Fund Commissioners present the following report for the year ending with the above date.

Since their last report the first issue of bonds for the construction of water works has fallen due, July 1, \$100,000 and all securities heretofore held by this fund, have been sold and the proceeds handed over to the town treasurer toward the payment of said bonds. The particulars of this transaction will be found in the following report, as also in a supplementary statement of the town treasurer.

By reference to our last report it will

be seen that we had on hand at the beginning of this year, in cash deposited in sundry Savings

Banks, the sum of	\$5,424 58
Invested in mortgages and bonds	36,800 00
	\$42,224 58

Early in the year there was received from water bonds, surplus income of 1889

4,284 50

Making a total amount at the beginning of the fiscal year invested and uninvested of

\$46,509 08

<i>Amount brought forward,</i>	\$46,509 08
The fund has been increased by interest on securities to July	845 23
Gains on sale of \$13,000 00 Melrose 4s	\$780 00
Gains on sale of \$3,000 00 Melrose 4s	191 25
Gains on sale of \$3,500 00 U. S. 4½	113 75
Gains on sale of \$1,000 00 City of Providence 5s	186 25
Gain on purchase prior to due date of \$29,000 00 Melrose, 6s, due July, 1890	366 53
	\$48,992 09

The disbursements have been as follows:

Paid Town Treasurer July 1, 1890 toward the payment of the bonds which fell due on said date	\$48,705 00
Paid Geo. Newhall, treasurer, services	\$50 00
Paid rent of safe deposit box	\$10 00
Paid recording transfer of mortgage	\$1 00
	\$48,766 00
Cash on hand in Melrose Savings Bank	226 09

\$48,992 09 \$48,992 09

The fund will also receive from the water board the surplus income of 1890, viz.: \$5,002 76

Respectfully submitted,

DANIEL RUSSELL,
JOHN W. FARWELL,
R. P. BARRY,

Water Loan Sinking Fund Commissioners.

WARRANT.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the Town of Melrose, qualified to vote in elections and Town affairs, to meet at the Town Hall, on Monday, the second day of March, A. D. 1891, at 7 o'clock, A. M., then and there to act on the following articles, viz:

ARTICLE 1. To choose a Moderator.

ART. 2. To bring in their votes for Town Officers, and in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?" All ballots are to be furnished by the Town, and will be distributed at the polls by officers duly appointed, as provided by Chap. 386, Acts of 1890, as amended by the acts of 1891, recently accepted by the Town. Polls to be kept open until 5 P. M.

3. To choose any other Town Officers deemed necessary or required by law.

4. To authorize the Town Treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the Selectmen.

5. To raise money for Schools.

6. To raise money for School Contingent Expenses.

7. To raise money for Highways.

8. To raise money for Sidewalks.

9. To raise money for Crossings and Gutters.

10. To raise money for the support of the Poor.

11. To raise money for the Fire Department.
12. To raise money for lighting and care of Street Lights.
13. To raise money for additional Street Lamps.
14. To raise money for Police and Watchmen.
15. To raise money for Contingent Expenses.
16. To raise money to pay interest on the Town Debt.
17. To raise money for the Reduction of the Town Debt.
18. To raise money for the Public Library.
19. To raise money for the use of Water, in hydrants, public buildings, etc.
20. To raise money for the relief of needy soldiers and sailors as provided by Chap. 298, Acts of 1889.
21. To raise money for the Salaries of Town Officers, and to fix the compensation of all officers and committees elected or appointed by the Town.
22. To raise money for Drainage, Bridges and Culverts.
23. To raise money for the purposes for which the Treasurer has been authorized to borrow and the Selectmen to expend during the past year, and for any other necessary expenses for the ensuing year.
24. To determine the method by which the taxes for the year shall be collected.
25. To authorize the Town Treasurer to issue Water Bonds for the purpose of paying the cost of construction for the ensuing year.
26. To see if the town will raise the sum of \$200 for keeping in repair and decorating the graves of Soldiers on Memorial Day.
27. To see if the Town will raise money to grade and improve the "Soldiers' Lot" in Wyoming Cemetery, as set apart by the Selectmen.
28. To see if the Town will place edgestones on Main street when macadamized, and assess abutters one-half the expense of the same.

29. To see if the Town will build and finish Washington street as laid out and ordered by the County Commissioners and raise money for the same, on petition of 21 citizens.

30. To see if the Town will put in catch basins at the junction of Main and Grove streets, and build a gravel sidewalk on the north side of Grove street from Main street to Dell avenue, and raise money for the same, by request of Justus Geist.

31. To see if the Town will place three or four electric lights on Swain's Pond avenue, from the Malden and Melrose line, running towards Swain's Pond, on petition of 12 citizens.

32. To see if the Town will appropriate money for the building of a portable band stand, to be used at open air band concerts, on petition of 13 citizens.

33. To see if the Town will authorize the purchase of a sufficient number of covers, for the protection of merchandise, furniture, etc. to be used by and under the control of the Fire Department, and raise money for the same, on petition of 23 citizens.

34. To see if the Town will revise the By-Laws and alter and amend the same, as suggested by the Inspector of Buildings and the Board of Health, in their reports.

35. To see what action the Town will take in the matter of widening, deepening and straightening Ell Pond brook, enlarging the culverts over the same, and removing any and all obstructions now existing therein, and raise money for the same, on petition of 23 citizens.

36. To see if the Town will properly grade Second street, from Lebanon street to Larrabee street, and build a gravel sidewalk on the south side of said street, from Lebanon street to Gooch street, and raise money for the same, on petition of 10 citizens.

37. To see if the Town will build a culvert across Grove street near Gooch street, to receive water now over-flowing and running in the street, and raise money for the same, on petition of 24 citizens.

38. To see if the Town will accept the following streets as laid out by the Selectmen and raise money for the building and grading of the same, if necessary.

1. Street leading from Orris street to Franklin street.
2. Street running northwesterly from Franklin street, the same being of a continuation of Ashland street.
3. An extension of Highland street westerly to street known as Chipman avenue.
4. Street now known as Chipman avenue, running northerly from Franklin street.
5. An extension of Summit avenue from Botolph street to a point opposite the estate of J. T. Nowell.
6. An extension of Grove street, easterly.

39. To hear and act upon the reports of committees, and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this seventeenth day of February, in the year one thousand eight hundred and ninety-one.

LEVI S. GOULD, } *Selectmen*
J. P. DEERING, } *of*
C. W. HIGGINS, } *Melrose.*

A true copy. Attest,

A. B. PIERCE, Constable.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE

FOR THE

FINANCIAL YEAR

ENDING DECEMBER 31, 1891.

MELROSE :
DUNTON & POTTER, PRINTERS, REPORTER OFFICE.
1892.

CONTENTS.

Town Officers	3-4
Selectmen's Report	5
Town Records	25
Metropolitan Sewage System	77
Appropriations Authorized	76
Auditor's Report — Financial Statement:	88-89
Band Stand	89
Contingent	89
Electric Light Committee	94
Ell Pond Brook	94
Fire Alarm Extension	95
Fire Department	95
Grove Street School Building Extension	101
Health Department	101
Highways	103
Insurance	110
Interest	111
Melrose Common	112
Memorial Day	112
Military Aid	112
New School Buildings	113
Numbering "	113
Police Department	114
Poor "	116
Public Library	119
Salaries of Town Officers	121
School Department	123
Sidewalks	132
Soldiers' Lot	134
" Relief	134
Spot Pond Brook	135
" " Improvement	135
State Aid	135
Steam Road Roller	137

Stone Crusher	137
Street Lights	137
" Signs	138
Taxes — County and State	138
Tool Shed	138
Town Hall	139
Water Fund	142
Wyoming Cemetery	143
Report of Assessors	152
Collector	154
Buildings, Inspector of,	156
Electric Light Committee	179
Fire Department, Engineer	191
Health Board	162
Police Department, Chief,	158
Poor Overseers	155
Public Library Trustees	229
School Committee	239
Street Superintendent	171
Town Clerk's Report :	
Statistics, Births, Deaths and Marriages	194
Registration of Voters	196
Dog Licenses	108
Town Treasurer	145
Water Commissioners	201
Water Loan Sinking Fund Commissioners	226

TOWN OFFICERS FOR 1891-92.

SELECTMEN.

LEVI S. GOULD, Chairman,

CHARLES W. HIGGINS.

JOHN P. DEERING,

TOWN CLERK AND CLERK OF SELECTMEN.

JOHN LARRABEE.

TREASURER.

GEORGE NEWHALL.

COLLECTOR OF TAXES.

ADDISON LANE.

ASSESSORS.

HENRY A. LEONARD, Chairman,	Term expires 1894.
JOHN R. NORTON,	" 1893.
DEXTER PRATT,	" 1892.

WATER COMMISSIONERS.

WILBUR D. FISKE, Chairman,	Term Expires 1892.
WILLIAM H. MILLER,	" 1893.
GEORGE J. BICKNELL,	" 1894.

WATER LOAN SINKING FUND COMMISSIONERS.

DANIEL RUSSELL, Chairman,	Term Expires 1893.
ROYAL P. BARRY,	" 1894.
JOHN W. FARWELL,	" 1892.

SCHOOL COMMITTEE.

JOHN O. NORRIS, Chairman,	Term expires 1893.
MRS. SARAH W. BRADBURY,	" 1893.
JOHN C. MAKER,	" 1894.
MRS. ARETHUSA K. MILLER,	" 1894.
CHARLES F. LORING, (deceased)	" 1892.
MRS. A. B. P. WATERHOUSE,	" 1892.

TRUSTEES OF THE PUBLIC LIBRARY.

ELBRIDGE H. GOSS, Chairman,

CHARLES A. PATCH, Treas.,

CHARLES C. BARRY,

MARY L. CHARLES, Secretary,

RUBY F. FARWELL.

AUDITOR.

EDWIN C. GOULD.

SUPT. OF STREETS.

WALTER B. ELLIS.

OVERSEERS OF THE POOR.

HENRY G. FIELDS, Chairman,	Term expires 1894.
JOHN SINGER, JR.,	" 1893.
MRS. MARTHA D. BALE,	" 1892.

BOARD OF HEALTH.

ERNEST S. JACK, M. D., Chairman,	Term expires 1894.
FRANK L. WASHBURN,	" 1893.
GEORGE W. BURKE, Secretary,	" 1892.

TOWN OFFICERS FOR 1891-92.

PARK COMMISSIONERS.

NATHANIEL P. JONES,	.	.	.	.	.	.	Term expires 1894.
WILLIAM N. FOLSOM,	.	.	.	.	.	.	" 1893.
GEORGE T. BROWN,	.	.	.	.	.	.	" 1892.

REGISTRARS OF VOTERS.

ALFRED HOCKING, Chairman,	.	.	.	.	.	Term expires May 1, 1893.
WALTER BABB,	.	.	.	.	.	" " " 1892.
VICTOR C. KIRMES,	.	.	.	.	.	" " " 1894.
JOHN LARRABEE, Town Clerk,						

CONSTABLES.

ANSEL B. PIERCE,	FRANK M. McLAUGHLIN,
OSBORNE E. DROWN,	C. F. W. FOGG.

ENGINEERS OF FIRE DEPARTMENT.

A. WILBUR LYNDE, Chief,	ALBON W. PARKER,
SAMUEL LEAR, Clerk.	

FOREST FIRE WARDS.

DEXTER PRATT, Chairman,	CHASE C. WORTHEN, Clerk,
CALVIN LOCKE.	JAMES MARSHALL,
HENRY BARRON.	

MEASURERS OF WOOD AND BARK, WEIGHERS OF HAY AND COAL.

CHARLES B. GOSS,	SETH E. BENSON,	FRED M. GOSS.
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COMMITTEE ON CEMETERIES.

GEORGE NEWHALL, Chairman,	DANIEL RUSSELL,
JOHN LARRABEE, Secretary.	

FENCE VIEWERS.

DEXTER PRATT,	WALTER C. STEVENS.
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FIELD DRIVERS.

OTIS HOWARD,	FRANK GIBBONS.
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POUND KEEPER.

JOSEPH EDWARDS.	INSPECTOR OF BUILDINGS.
	DEXTER PRATT,

INSPECTOR OF MILK AND SEALER OF WEIGHTS AND MEASURES.

FRANK M. McLAUGHLIN.

POLICE OFFICERS.

PERMANENT FORCE.

F. M. McLAUGHLIN, Chief,	OSBORNE E. DROWN.
JEROME T. SMITH,	WILLIAM A. CASWELL,
CHARLES F. W. FOGG,	REDFORD M. RAND.

SPECIAL OFFICERS.

GEORGE E. FULLER,	JAMES DAVIDSON,
ALLSTON H. PINEO,	ANDREW W. McDONALD.
CHAS. H. FULLER,	A. WILBUR LYNDE,
JOHN W. DAVIS,	GEORGE W. BURKE,
WM. A. LIVINGSTON,	CEYLON S. DAVIS,
HERBERT H. ELMS,	JOSEPH D. LORD.

REPORT OF THE SELECTMEN.

To the Citizens of Melrose :

Your Board of Selectmen hereby respectfully report upon the various public matters specially confided to their care, as well as others demanding official attention during the past year.

HIGHWAYS, DRAINAGE AND SIDEWALKS.

The general administration of the interests involved in these three items is readily the most important of any devolving upon your Board. It has been our earnest endeavor to so guard the expenditure of your money as to show in each department the best results. In this we have been ably assisted by the Superintendent of Streets, Mr. Walter B. Ellis, who has brought to the work his well-known energy, as well as an economic and skillful manipulation of men and material. As a result, our streets are constantly improving. With the continued use of our stone-crushing plant and steam roller, and similar skill in their management, it is safe to predict that a few years hence the streets of Melrose will be second to none in this Commonwealth. This condition ought to be reached

without any extraordinary increase over the appropriations of 1891. We desire to call the special attention of our citizens to the excellence of the work done on Wyoming avenue, Franklin, Emerson and Essex streets as examples of what can be accomplished by a judicious application of of the material we have at hand. The expense attending this method of treating our streets is detailed elsewhere and is much less, as we confidently assert, than can be shown by other municipalities which undertake to do similar work, while the work itself, especially on Essex street, is not excelled. Following the instructions voted by the town, we have caused to be published under appropriate headings and in detailed form "as near as may be" the amount expended for each street, for crossings and gutters, drainage, bridges, etc.; also for maintenance of stone-crusher, amount of material produced, etc. Each of these items show a smaller average of cost than had been predicted.

THE STONE CRUSHING PLANT AND STEAM ROLLER

Have proved an unqualified success, although the exceeding hardness of the ledge as it is opened up, makes it more difficult and expensive to break than when we were using the softer outside shell. This is, however, offset by the better quality of product, which will be more durable in a term of years and thus make up for the extra cost of breaking. By studying the detailed statement of product, cost, etc., it can be readily seen that we are producing the material for macadamizing cheaper than it can be bought elsewhere, and *keeping all the cost within our own town by paying it out to our own citizens in labor.* Figuring the Steam Roller at what we should have been obliged to pay had we hired one during the time it has been in commission, we

find that it has *more than paid for itself*, and in point of fact we have the machine to-day *absolutely free of cost* and with over \$100 in work to its credit.

Cost of Roller at Newport, R. I., . . .	\$ 600 00
Freight to Melrose,	48 00
Expenses of Selectmen to Newport, . . .	18 50
" " F. G. Parker, engineer, to Newport,	3 68
	670 18
Paid out to engineer (79¾ days) . . .	199 37
Paid for coal, wood, oil, etc.,	185 47
	1055 02
Less amount received from contractors East	
Middlesex Railway Co.,	84 86
<i>Total net cost,</i>	970 16
Credit by 79¾ days (less 8)=71¾ days work	
at price paid for Steam Rollers when hired,	
at \$15 per day,	1076 25
Earned by the Roller <i>besides its entire cost,</i>	106 09

WASHINGTON STREET.

With the surplus material taken from the macadamizing of Wyoming avenue the street and sidewalk have been rebuilt on Pleasant street south, to Gould street, and from that point on Washington street to the Fells school house.

This walk should be continued in the spring to the Malden line, and the Pleasant street sidewalk should also be continued from Gould street to the rubber factory.

REPORT OF SELECTMEN.

GROVE STREET DRAINAGE.

After a thorough examination of the troubles existing on Grove street, the Selectmen decided to construct six catch basins at different points between Gooch street and Dell avenue, connecting all with a 12-inch drain pipe, discharging into a tributary of Ell pond brook at said avenue. This section is now completely relieved of troubles heretofore existing at the corner of Lebanon street, which could be treated successfully in no other way. Other catch basins should be constructed on the corner of Gooch and Meridian streets, which when connected with the pipe above mentioned will complete a much needed improvement.

SECOND STREET GRADE.

This matter having been referred to the Selectmen, said street has been put in condition, as requested by petitioners.

SWAIN'S POND CIRCUIT, ELECTRIC LIGHTS.

In accordance with your vote, the Selectmen have caused to be placed "where needed in the southeasterly section of the town" a circuit of forty incandescent lights.

PORTABLE BAND STAND.

Agreeable to your instructions, we have constructed a portable band stand which was in use during the season by our local band.

TOOL SHED.

As ordered, we have constructed a convenient shed on

the rear of the Town Hall lot, in which are deposited the steam roller and various other tools and vehicles used by the Highway department.

CATCH BASINS AND DRAINS.

We respectfully request the attention of citizens to the excellent showing made in this department, all of which will be found minutely tabulated and detailed in its appropriate place. Continuance in this very important work is desirable, as many sections can be properly treated by no other method. The luxury of dry streets where pools of water have heretofore existed must be appreciated by all.

GRANITE CROSSINGS.

All crossings provided for by your orders to this Board have been laid except the one across Main street at foot of Mt. Vernon street.

STREETS ACCEPTED.

The following streets have been laid out and accepted by the town, viz :

Extension of Walton Park to Franklin street.

“ “ Highland street.

“ “ Summit avenue.

“ “ Grove street, easterly.

WALTON PARK.

The contractor, Mr. John Duff, having failed to build this

street to the acceptance of the Selectmen we declined to settle a balance claimed, and finished the street in other ways, paying for the same out of moneys retained on account of the contract. The action of the contractor in this case was a source of much annoyance to the public as well as trouble to the Board.

EXTENSION OF PERKINS STREET TO STONEHAM LINE.

In accordance with your instructions, the Selectmen appeared before the County Commissioners and requested a stay of proceedings for the term of five years as you directed. No reply has been received up to this date.

MAIN STREET WIDENING.

The town has received no official order regarding this matter, but inasmuch as the Commissioners have quite recently set stone boundary posts within the limits of private property from Mount Vernon to Green street, it is reasonable to suppose that the various protests of the town as voiced by your Selectmen, have had no effect upon the Hon. Board of County Commissioners and that the widening is as good as ordered.

DISCONTINUANCE OF CHURCH STREET, A PORTION OF UPHAM STREET.

A hearing upon this subject was ordered by the County Commissioners at the Selectmen's room June 10th, 1891. Inasmuch as this was never a county road, and the town, some years since refused to discontinue it, the Board of Selectmen were successful in convincing the Hon. Board of

County Commissioners that this was a matter over which the county had no jurisdiction. The petition was dismissed.

TOWN HALL.

The outside wood-work of the hall has been repaired and painted during the last season, as it was in a very bad condition. We wish to call attention to the new and beautiful vane which surmounts the tower. It is the gift of William Bailey, Esq., one of our oldest and most respected citizens, who paid all cost connected with its purchase and placing in position.

STEAM RAILROAD TO STONEHAM.

A location has been granted by this Board for a branch road from the Boston & Maine R. R. at the Fells station to the town of Stoneham. No streets will be crossed at grade.

PERMITS GRANTED.

To the East Middlesex Street railway, a double track from Malden line to Mt. Vernon street.

To the East Middlesex Street railway permission to operate road by electricity.

To the New England Telephone & Telegraph Co., line of poles from Wyoming avenue to Wakefield on the Main street, making a through line which will be of great public benefit when completed.

To the Melrose club, the Melrose Highlands club and the Athletic club each to erect bowling alleys, under special restrictions in each case.

SUITS VS. TOWN.

A. V. Lynde for action of the Water Commissioners at Spot pond.

D. L. Taylor claim for water damages to his green-house. These will be contested.

Norris D. Sterry who commenced suit for damages caused by slipping on the ice, committed suicide before the case came to trial. Death ends it.

The case of F. A. H. Norcross for the death of horse by being driven out of the highway into a pool of water and drowned, has been abandoned.

DAMAGE CASES SETTLED.

J. H. Bowen, damages to horse, carriage and person on Howard street, \$40.

H. C. Richardson, damages to wagon on highway, \$7.50.

Thomas Cassells, damages for removing house in widening Park street, \$100.

Thomas P. Bond, damages for removal of wall, embankment, etc., corner Main and Short streets, \$150.

LABORERS UPON HIGHWAYS, ETC.

In accordance with your vote preference has been given to citizens and tax-payers as laborers upon highways, and the pay for able-bodied men has been \$2 per day. Others are graded in accordance with their working capacity. Teams have been raised to \$1.75 each horse.

SEWALL WOODS.

The transfer of about nine acres of woodland, adjacent to

Perkins and Vinton streets, in its natural state, formerly belonging to our distinguished fellow-citizen, the late Hon. Samuel E. Sewall, for the purpose of a public park to be known as Sewall Woods, has been completed, through the public spirit of Mrs. Edward C. Cabot of Brookline, a daughter of Mr. Sewall. The town having accepted this gift at a previous meeting, it will be necessary to appropriate a sum sufficient to build the roadway around said park which is a condition named in the deed. With light annual appropriations for the purpose of keeping this street in repair and the underbrush trimmed up, this park will remain as it is, one of the most lovely spots of its size in all New England. Appended will be found a copy of the conveyance of Sewall Woods to the town.

KNOW ALL MEN BY THESE PRESENTS:

That we, Edward C. Cabot of Brookline, in Norfolk county, and Commonwealth of Massachusetts, and Louisa S. Cabot, wife of said Edward C. in her right, in consideration of the desire of said Louisa that the land hereinafter described shall be held and maintained as a public park in memory of her father, the late Samuel E. Sewall, who occupied and preserved it for many years, and in accordance with the wishes of her late sister, Dr. Lucy E. Sewall, and in further consideration of the sum of one dollar to us paid by the inhabitants of the town of Melrose, a municipal corporation, the receipt whereof is hereby acknowledged, do hereby grant, remise, release and forever quitclaim unto the said inhabitants of the town of Melrose, two certain parcels of land, situated in Melrose, in Middlesex county, and said Commonwealth, and the same shown on a "Plan of Sewall Woods, Melrose" by Walter C. Stevens, C. E., dated November, 1891, to be recorded herewith, the first of which is bounded as follows: Beginning at a point on the north-easterly line of Perkins street, at the dividing line

between the Sewall homestead lot and land hereby conveyed, and thence running northeasterly by said homestead one hundred four and forty one-hundredths feet (104.40 ft.); thence southeasterly by said homestead, two hundred and ten feet (210 ft.); thence northeasterly by said homestead, three hundred and thirty-two and sixty-seven one-hundredths feet (332.67 ft.); to the new road shown on said plan, called Sewall Woods road; thence by said road, northwesterly by four courses seven hundred and fifty-seven and sixty-nine one-hundredths feet (757.69 ft.); thence by said road, in a generally westerly direction by three courses, two hundred fourteen and thirty-four one-hundredths feet (214.34); thence by said road southwesterly by three courses, six hundred thirty-five and three one-hundredths feet (635.03 ft.); thence by said road in a generally southerly direction, by five courses, three hundred fifty-seven and eighty-one one-hundredths feet (357.81 ft.), to said Perkins street; thence southeasterly by said Perkins street, one hundred six and seventy-four one hundredths feet (106.74 ft.) to the point of beginning, and containing about nine (9) acres of land, be the same more or less.

The second parcel is situated westerly of the first above described, and is bounded as follows: Easterly by said Sewall Woods road; northerly by other land of grantor; and westerly and southerly by land of J. H. Buffum. Intending also to convey to said grantees said Sewall Woods road as shown on said plan, to be held by said grantees for all the usual purposes of a public street or way.

To have and to hold the afore granted premises with all the privileges and appurtenances thereto belonging, unto the said inhabitants of the town of Melrose, to their own use and behoof forever, but to be forever kept open and maintained as a public park or parks, to be known as Sewall Woods and to be held and maintained under the provisions of chapter 154 of the Acts of said Commonwealth made in the year 1882, entitled "An Act authorizing towns and cities to lay out public parks within their limits," and such amendments, substitutes and additions thereto and therefor as have been or may hereafter be made by the

Legislature of said Commonwealth. And this conveyance is made upon the the following express conditions:

First. That said town of Melrose shall at the next annual town meeting appropriate the necessary funds for building the said Sewall Woods road, located and shown on said plan, and

Second. Shall within one year from said town meeting, cause said road to be built in a good workmanlike manner, and to be accepted by said town as a public way and opened for public use, and

Third. That no betterment or assessment shall be laid upon other real estate of said Louisa S. Cabot, abutting on or near said Sewall Woods road, on account of said woods or of said road, additional to the usual and ordinary taxes assessed on the real estate of the property owners in said Melrose.

And said grantor, Louisa S. Cabot, hereby expresses her wish, but not intending the same to be a condition or restriction, that none of the trees on said premises shall be cut down unless decayed or that it shall be considered necessary so to do for the benefit of the remaining ones, or for the benefit of the public use of said woods and that the woods shall be maintained as far as possible, or reasonable in their present wild condition.

And we do hereby for us and our heirs, executors and administrators, covenant with the said grantees, that the granted premises are free from all encumbrances made by us, and that we will and our heirs, executors and administrators shall warrant and defend to the said grantees forever, against the lawful claims and demands of all persons claiming by, through or under us, but against none other.

In witness whereof, we, the said Edward C. Cabot and Louisa S. Cabot, have hereunto set our hands and seals this first day of January, in the year eighteen hundred and ninety-two.

In presence of, EDWARD C. CABOT. (Seal.)
 LOUISA S. CABOT. (Seal.)

— — —
COMMONWEALTH OF MASSACHUSETTS.

Suffolk, ss: January 18th, 1892.

Then personally appeared the above named Louisa S.

Cabot, and acknowledged the foregoing instrument to be her free act and deed. Before me,

GEO. A. DARY,
Justice of the Peace.

REPORTS.

Attention is called to the reports of the Inspector of Buildings and the Chief of Police, each of which will furnish information of interest.

ELL AND SPOT POND BROOKS.

These very important public improvements have progressed as far as the appropriation at our command would allow. The work on Spot pond brook has been completed under contract with Edward L. Whittier. All culverts on the line of this brook, to and including Wyoming avenue are now widened to eight feet, being the width established by the County Commissioners under the act of 1869. The water is now flowing freely and there will be no further trouble as long as the channel is kept open. The benefits to the entire section tributary to this brook cannot be estimated. At the very last moment the parties to whom we awarded the contract to do the work on Ell pond brook declined to sign and it became necessary for the Superintendent of Streets to go on with it. This he did in a thoroughly business and workmanlike manner, and the result is that the culverts on Main, Grove and Berwick streets have been widened to twelve feet in the clear, while the brook itself has been dredged out to about 24 inches deeper than before, giving the water that amount of extra fall. The vote under which the Selectmen were clothed with authority to commence this work, read in part as follows, viz: "To secure by all proper means the enlargement, if deemed necessary

by them, of the culvert under the Boston & Maine Railroad, and of the brook and drain under any building or erection within the lines of the layout by the County Commissioners, etc." Negotiations were early commenced by the Chairman of your Board, into whose hands the entire subject matter has been placed by his associates, with the Boston & Maine R. R., but a series of vexatious delays occurred, so that the work was not commenced on the culvert at Wyoming until winter had set in, much to the annoyance and inconvenience of the public. We have however to say that the railroad is doing a magnificent job, at their own expense, which when finished will last for generations. The Chairman also opened negotiations with Ira Hiland of Boston, owner of the store at Wyoming occupied by L. W. Gilman, under which Ell pond brook runs. As a result Mr. Hiland agreed to pay the sum of \$350, being the estimated cost of widening, deepening, etc., under said store, subsequently requesting additional work done, and agreeing to pay whatever the cost might be. On presenting the bill, however, much to the surprise of your Board, he ignored every agreement, although his name was signed to pay the sum of \$350 and there was nothing left except to commence proceedings in law, which have been instituted for the recovery of this honest indebtedness. Your vote also directed us "to request and secure by all proper means the removal of all obstructions in said brook and drain within the city of Malden."

Acting under these instructions your Board of Selectmen were granted a hearing by the city government of Malden, the result of which is best expressed in the following communication :

CITY HALL, MALDEN, December 1st, 1891.

To the City Council:—The Joint Standing Committee on claims, to which was referred the communication of the

Selectmen of the town of Melrose in reference to alleged obstructions in, and the enlargement of Spot pond brook, gave a hearing to the said Selectmen who appeared before said committee, and were fully heard as to the matters contained in said communication. Said committee submits the following report:

Chapter 378 of the Acts of 1869, authorized and directed the County Commissioners of the County of Middlesex, to change, widen, straighten and deepen the channels of the streams or brooks running from Ell pond in Melrose, and Spot pond in Stoneham to the tide water in Malden, as they should deem necessary for the purposes of proper drainage and the public health. The Act further authorized the Commissioners to assess upon every person holding real estate upon or near said brooks, which might be benefited by the Acts of the Commissioners, his proportionate share of the expenditure for the purposes aforesaid, and also to determine and award what proportion of the whole expenses incurred for the purposes aforesaid should be assessed upon the Boston and Maine railroad, and what proportion upon the towns of Malden and Melrose respectively. Pursuant to the provisions of the Act, the Commissioners proceeded to consider the matter, gave a public hearing, determined what was necessary to be done, and appointed Albert F. Sargent of Malden and Jeremiah Martin of Melrose agents to superintend the work. Albert F. Sargent for said agents reported to the Commissioners that said agents had proceeded according to directions and caused the dam at Odiorne's pond to be taken down, and the drains to be widened, straightened, and excavated at the expense of \$7,115.60, of which the town of Malden had paid \$3,670.05, and the town of Melrose, \$3,445.55. He also reported the location of the drains as set forth in the communication of the Selectmen of Melrose. This report was adopted by the County Commissioners, and made a part of their report. They assessed the betterments, and apportioned the costs, making the share of costs for Malden \$3,165.05, and ordered that the town of Malden keep in repair and maintain that part of the drain within the limits of that town, and Melrose

to maintain and keep in repair that part within the limits of the town of Melrose. The drains as originally constructed were not of the width laid out by the Commissioners. They were evidently laid out of sufficient width to leave a strip of land on each side to enter upon for the purpose of keeping the drains in repair. In the year 1890, the town of Melrose petitioned the County Commissioners to proceed and have the drains constructed of the width originally laid out, claiming that they had not completed their duties or exhausted their powers under the Act of 1869. The Commissioners gave a hearing at which the city of Malden appeared and claimed that the powers of the Commissioners under the act were at an end when they completed their work, and made their report of their doings already referred to. The Commissioners took the matter under advisement, concluded that this claim of the city of Malden was well founded, and declined to take further action.

The drains within the limits of Malden are substantially in the same condition, that they were when the Commissioners completed their work. The Selectmen of the town of Melrose in their very able and candid presentation of their case, while claiming that the drains within the limits of Malden have become to some extent obstructed, admitted that the complete restoration of the drains to the width and depth in which they were left by the Commissioners, would not be satisfactory or afford the relief required. They claimed that the large increase of population, and the laying out and grading of new streets in Melrose had largely increased the flow of surface water, which finds an outlet through these drains. That the land through which they are located between the occupied portions of Malden and Melrose which in its natural condition was a swamp and of no value when these drains were constructed, had been cleared and drained so far as circumstances would permit, and, if thoroughly drained, so as to make it suitable for sites for dwelling houses, would probably soon be in demand for that purpose.

The construction of these drains of the width and depth required to completely drain these unoccupied lands, and

make them suitable for dwelling houses, would require a large expenditure within the limits of this city. If it were possible to make them of sufficient width and depth above Mountain avenue to accomplish the result desired without enlarging the brook south through the land of Mr. Cochrane, and rebuilding and enlarging the culverts under Mountain avenue and Pleasant street, and increasing the capacity of the brook below Pleasant street, the enlargement would cause such a rush of water in times of freshets, that the buildings of Mr. Cochrane and the buildings in the square would undoubtedly be endangered and their contents destroyed or greatly damaged. The verdict obtained by Mr. Cochrane against the city for a large sum was set aside upon the ground, that the city in constructing these drains and the culvert under Pleasant street had complied with the requirements of the Commissioners, and was not in fault if the drain and culvert under Pleasant street were not sufficient. The court said "it is very clear that the town of Malden was not obliged to provide a passageway across the highway for water brought artificially to it by riparian proprietors on the streams above, whether brought by a separate channel or mingled with the natural waters of the streams, nor to provide for occasional unnatural volumes of water caused by artificial changes in the channel of the streams by said proprietors. *Cochrane v. Malden*, 152 Mass., 365. It follows necessarily, that if the city or any one else should enlarge the drains as constructed by order of the Commissioners, and thereby cause an unnatural flow of water from which damage should result, the city or any one else concerned in making the enlargement would be answerable for the damages caused by the enlargement. The only safe course for the city would be to make the work so complete and thorough that there would be no possible danger in times of freshet, and this would necessarily require a large expenditure.

The real purpose of this enlargement and deepening of these drains is to make lands which in their natural condition have no value, salable and valuable. These lands are mostly within the limits of the town of Melrose. The ex-

pense of enlarging these drains within the town of Melrose would be small compared with the expense within the limits of the city of Malden. It is just and equitable that the lands which will be benefited by the improvement should bear a large proportion of the cost of the improvement, if not the entire cost. No assessment of betterments could be made upon the parties benefited without additional legislation of a character similar to the Act of 1869. Such legislation would relieve the city of Malden and the town of Melrose from the consequences of any mistake in laying out and adopting a plan for making the desired improvement, and would provide a way for making an equitable apportionment of the cost and expense among all the parties interested and benefited.

The committee therefore recommend the adoption of the accompanying order.

E. M. WHITTLE.

For the Committee.

MALDEN, Dec. 11, 1891.

His Honor the Mayor has approved Order No. 393, Current Series. Below please find a copy.

Ordered: That upon careful consideration of the requests contained in the communication addressed by the Selectmen of the town of Melrose to the City Council of Malden, and of the facts and reasons bearing upon said requests as set forth in the report of the Joint Standing Committee on claims to which the said communication was referred for the purpose of giving a hearing to the Selectmen of the town of Melrose, and making careful inquiry into all the facts bearing upon said requests, it appears that the city of Malden cannot with due regard to the interests of the city comply with the requests, so far as they require that the drains as constructed by the County Commissioners under the Act of 1869, be enlarged, and that the City Council therefore respectfully declines to accede to said requests.

And it is further ordered that the City Clerk transmit to the Selectmen of Melrose a copy of this order, and of said report of the Joint Standing Committee on claims, as the answer of the City Council to said communication.

Attest:

LEVERETT D. HOLDEN,

City Clerk.

From the foregoing it is quite evident that our neighboring municipality will not in any way take action to relieve either the town of Melrose, or those citizens of Malden, *of whom their greatest public benefactor is one*, whose interests are jeopardized by such inaction, unless they can obtain such legislative action as will allow them to assess "*a large proportion if not the entire cost*" upon those whom it is their bounden duty to relieve rather than to distress.

To continue the work of widening from Main street to Ell pond will require an appropriation at the annual meeting. When this work is completed, it is not at all likely that there will be further trouble from flowage, except in the section near the rubber works, where the narrowness and general bad condition of the brook in Malden sets the water back to the detriment of much valuable territory in both municipalities. In dismissing this subject, it is well to say, in reply to the exhaustive report of the committee above quoted, that the present Board of County Commissioners examined these drains in company with the Selectmen in the fall of 1890, and it was their opinion, as expressed in so many words, that not only did the Commissioners of 1871 lamentably fail in carrying out their own order through the committee appointed by them, viz: A. F. Sargent and Jeremiah Martin as regards "deepening, widening, and removal of obstructions necessary for the purpose of proper drainage and of the public health," but that the city of Malden were not executing the orders of said Board "*to keep in repair and maintain*" such portions of said brook as laid in their territory. Furthermore it was patent on careful examination, that the city of Malden was allowing the owner of the first dam to maintain a flash-board so high as to cause slack water in the territory above. An appeal to the Commissioners to cause said city to perform its

bounden duty resulted in *referring the town of Melrose to the Legislature or to the Courts for relief*. It is apparent that nothing can be expected in any other direction.

NORTH METROPOLITAN SEWER.

The Chairman of your Board attended all sessions of the Commissioners appointed to assess the proportions of each town and city interested, using his best efforts in behalf of a just and equitable system of apportionment. Such a method we are pleased to say was adopted, and we believe the town's proportion for the coming five years to be reasonable and fair. The report of the Commissioners upon the same will be found elsewhere in this report, for which see index.

The town should authorize a survey in the near future, to determine the cost of local sewerage to connect with the main system, which will be finished within the coming eighteen months, probably.

AMENDMENTS TO THE AUSTRALIAN BALLOT ACT.

Through an act of the last Legislature, a cumbersome, unwieldy and entirely unnecessary amendment was tacked on to the law (presumably by parties who never had any experience as tellers) requiring a double count by different persons. This of course, takes double the time, and is of no practical value, as any person aggrieved still has the right to claim a recount. This entirely useless appendage to the law kept our town officers continually in session at the November election, from 7 a. m. until 2 a. m. of the following day. It ought to be repealed.

SUPPRESSION OF THE LIQUOR TRAFFIC.

It has been the aim of this Board to stamp out the illegal sale of liquor wherever it is known to exist. To this end

the work of the Chief of Police and his force has been actively exerted. These officers are constantly on the alert and no quarter is given to offenders. Too many, however, convicted in the lower court, escape the penalty of their crime through an appeal to a jury trial, where sufficient sympathy in this nefarious traffic is found in many cases to prevent conviction. What the community needs is a sturdy public sentiment, permeating every home which shall set its face sternly against malefactors of every class where crime is fairly proven. When this is accomplished it matters not who sits in the jury-box, justice will be meted out.

No appropriations over which we have control have been exceeded.

Thanking our fellow citizens for their uniform courtesy in the oftentimes difficult official problems with which we are confronted, we are respectfully,

LEVI S. GOULD,	{	Selectmen
J. P. DEERING,		of
C. W. HIGGINS,		Melrose.

RECORD OF TOWN MEETINGS IN 1891.

WARRANT FOR MEETING

FEBRUARY 16, 1891.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex: GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose qualified to vote in elections and town affairs, to meet at the Town Hall on Monday, the sixteenth day of February, A. D. 1891, at 7.30 o'clock p. m., then and there to act on the following articles, viz :

Article 1. To choose a Moderator.

Art. 2. To see if the town will accept the provisions of Chapter 386 of the Acts of 1890, entitled, "An act to authorize the printing and distributing of ballots for town elections at the public expense, known as the Australian ballot law made applicable to town elections," on petition of 25 citizens.

Art. 3. To see if the town will accept any existing provisions of law in relation to the number and terms of town officers and to determine what officers, if any, not required by law to be chosen by ballot, shall be so chosen, also the number and terms of such officers, as prescribed in Section 2, Chapter 386, Acts of 1890, on petition of 25 citizens.

Art. 4. To see if the town will vote that in the matter of employing laborers in the several departments of the town preference shall be given to persons who are citizens and taxpayers, on petition of 62 citizens.

Art. 5. To see if the town will pay to the laborers employed in the various departments, the sum of two dollars per day, on the petition of 13 citizens.

Art. 6. To see if the town will vote to petition the Legislature for authority to build a gas or electric light plant or both, with authority to manufacture and sell light for public and private use, by request of the committee on electric lights.

Art. 7. To see if the town will alter, amend and annul certain sections of the By Laws which relate to the duties of town officers.

Art. 8. To see if the town will authorize the Treasurer to pay certain bills necessarily contracted on account of street lights, school contingent, general contingent, fire department and poor fund by request of the town treasurer.

Art. 9. To see what action the town will take in regard to the proposed widening of Main street by the County Commissioners, on petition of 16 citizens.

Art. 10. To see if the town will revise the water rates, on petition of 11 citizens.

Art. 11. To see if the town will take any action regarding the widening and straightening of Spot and Ell pond brooks, and petition the Legislature for such legislation as may be deemed necessary.

Art. 12. To see what action the town will take on the petition of Nancy W. Barber for compensation for draining her premises on Warren street, Melrose Highlands.

Art. 13. To see if the town will authorize the school committee to establish a public evening school.

Art. 14. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post-offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of the meeting. Hereof fail not and make due return of this warrant with your doings thereon, to the Town Clerk, at the time and place of said meeting. Given under our hands this third day of February, in the year one thousand eight hundred and ninety one.

LEVI S. GOULD, } Selectmen
J. P. DEERING, } of
C. W. HIGGINS. } Melrose.

Warrant served by

ANSEL B. PIERCE, Constable.

Meeting, February 16, 1891, 7.30 P. M.

Art. 1. Chose Levi S. Gould, Moderator.

Art. 14. Report of committee appointed November 18, 1890, to examine into the different systems adopted by other towns for the transaction of town business received and accepted.

Art. 2. Australian ballot law made applicable to town elections.

Voted, Unanimously, that the town accept the provisions of Chap. 386, Acts of 1890, as amended by the Legislature of 1891.

Art. 3. Assessors and Overseers of Poor.

Voted, Unanimously, that the town accept the provisions of Chap. 27, of the Public Statutes as embraced in Sections 65, 66, 67 and 68, relating to the election of a Board of Assessors.

Voted, Unanimously, that the town accept the provisions of Chap. 27 of the Public Statutes as embraced in Section 69, 70, 71, 72 and 73, relating to the election of a Board of Overseers of the Poor.

Art. 7. By Laws.

Voted, Unanimously, that the recommendations of the committee in relation to a change in the By Laws be adopted and that the By Laws be altered and amended as follows:

By striking out Section 4, Article 2 as accepted March 24, 1890, and inserting in place thereof a new section to be known as Section 4 of said Article 2.

Section 4. Article 2. All bills due from the town, after being approved by the Board or Committee contracting the same, shall be forwarded to the Auditor, except as hereinafter provided, and an order shall be drawn by the Auditor on the Treasurer, specifying the appropriation against which the same is drawn, for the payment of all bills so approved. But in case the Auditor shall find a clerical error in any bill, such bill shall be returned by him to the Board or Committee approving the same, for correction. All bills contracted by the officers appointed by the Selectmen, or by special committee appointed by the town, shall be approved by such officers or committee, and also by the Selectmen, who shall forward the same to the Auditor.

No order shall be drawn by the Auditor upon the Treasurer against any appropriation in excess of such appropriation, except such as are authorized by statute law, and no money shall be paid out by the Treasurer, except for State and County taxes, interest or principal on any town debt, or execution issued against the town, without an order from the Auditor. The Auditor shall examine

at least once a week all bills presented for approval, and shall keep a book showing the different appropriations and the amounts thereof, also the amounts of the orders drawn by him against the different appropriations, and shall report to the different boards and committees on the first Monday of every month the condition of the appropriation under the supervision of said boards and committees, and shall also report to such boards and committees when any of such appropriations are exhausted.

Voted, Also to amend Section 10 of said Article 2 by striking out the words "three auditors" and inserting in place thereof the words "one auditor," and by striking out the last two words in said section, viz: "by statute," so that said section as altered and amended shall read:

Section 10. There shall be chosen at the annual meeting, one auditor, who shall perform the duties prescribed.

The above amendments were duly presented to the court for approval with the following result:

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss:

Superior Court.

I hereby certify that a petition for approval of By Laws of town of Melrose was filed in said court and presented to the Chief Justice thereof on the twentieth day of March A. D. 1891, and on the third day of April A. D. 1891, said By Law was disapproved and the following memorandum endorsed on said petition.

"The duties of town auditors are prescribed by Statute.—If this by-law only affirms the duties prescribed by Statute it is unnecessary. So far as it assumes to do more it would be inoperative."

Disapproved.

Signed,

ALBERT MASON,

Attest,

C. J. S. C.

WM. C. DILLINGHAM,

Ass't Clerk.

Art. 3. *Voted*, That the town elect by ballot, under the provisions of law which have been accepted, the following officers, the number of each Board and terms of office of which shall be as follows: A board of Selectmen consisting of three persons to be elected annually, one Town Clerk, one Treasurer, and one collector of taxes, to be elected annually, a board of three Assessors to be elected as provided by chapter 27, section 65, 66, 67 and 68 Public Statutes, a board of Water Commissioners consisting of three persons, one of whom shall be elected annually for 3 years, a board of Water Loan Sinking Fund Commissioners, consisting of three persons, one of whom shall be elected annually for 3 years, a School Committee consisting of six persons, two of whom shall be elected annually for three years, a board of Trustees of the Public Library consisting of five persons to be elected annually, one Auditor to be elected annually, a board of Overseers of the Poor consisting of three persons to be elected as provided by Chapter 27, Sections 69, 70, 71, 72 and 73 Public Statutes, a Board of Health consisting of three persons to be elected for the current year, one for 3 years, one for 2 years, and one for 1 year, and annually thereafter there shall be elected one person for 3 years, a board of Park Commissioners consisting of three persons, one of whom shall be elected annually for 3 years, and four Constables to be elected annually.

Art. 14. Almshouse.

Voted, That a committee of three persons be appointed to consider the use and occupancy of the buildings and a portion of the Pratt farm for an almshouse, and that they be instructed to report at the annual meeting in March next. Committee, Thomas W. Ripley, Seth E. Benson, Daniel Norton.

Arts. 4 and 5. Laborers.

Voted, That a committee of five be appointed by the chair to consider the subject matter contained in Articles 4 and 5 of the warrant and report upon the same at the March meeting. Committee, John J. McCullough, Moses Briggs, John O. Norris, Walter Babb, Moses S. Page.

Art. 6. Electric light, special committee, etc.

Voted, That the town by this vote signifies its approval of the petition presented to the House of Representatives by the chairman of the committee on electric lighting, wherein a special act of the Legislature is requested, giving the right to manufacture and sell gas or electricity or both, and that a special committee of five to urge the passage of such a bill shall be appointed by the moderator and that the chairman of the Board of Selectmen, Hon. W. E. Barrett and Hon. B. M. Fernald shall be named as three of the committee.

Committee appointed, Levi S. Gould, W. E. Barrett, B. M. Fernald, Charles H. Lang and Charles F. Loring.

Voted, Unanimously, that the town endorse the petition for a general law allowing towns and cities to establish and maintain gas or electric light plants now before the Legislature.

Art. 8. Treasurer authorized.

Voted, Unanimously, that the treasurer be authorized to pay bills contracted during the year 1890, viz: On account of support of poor, \$1140; street lights, \$300; contingent expenses, \$175; school contingent, \$1440; fire department, \$270; total, \$1,325; said amount to be raised with the annual appropriations for the year 1891.

Art. 9. Main street widening.

Voted, That the Selectmen be authorized to attend the meeting of the County Commissioners on February 27,

and oppose the proposed widening of Main street, and secure if possible, the withdrawal of the plan to so widen it.

Vote—Aff. 157; neg. 78.

Art. 10. Water rates.

Voted, That a committee of five be appointed to thoroughly revise the water rates, and report at a future meeting, as soon as possible. Committee, George L. Morse, John W. Farwell, George W. Burke, Royal P. Barry, John E. Marshall.

Art. 11. Ell and Spot pond brooks.

Voted, To indefinitely postpone.

Vote—Aff. 93; neg. 81.

Art. 12. Petition of Nancy W. Barber.

Voted, To indefinitely postpone.

Art. 13. Evening school.

Voted, That the School Committee be authorized to establish a public evening school and that \$750 be appropriated and that the Finance Committee be instructed to report that amount to be raised in the tax levy of 1891.

Art. 14.

Voted, That the Selectmen be instructed to place the flag on the Town Hall at half-mast and that the School Committee be instructed to cause the flags on the school buildings to be also placed at half mast, and that they so remain until after the funeral of General William T. Sherman.

Voted to adjourn.

WARRANT FOR ANNUAL MEETING,
MARCH 2, 1891.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex:* GREETING.

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the second day of March, A. D. 1891, at 7 o'clock, a m., then and there to act on the following articles, viz:

Article 1. To choose a Moderator.

Article 2. To bring in their votes for town officers, and in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?" All ballots are to be furnished by the town, and will be distributed at the polls by officers duly appointed, as provided by Chap. 386, Acts of 1890, as amended by the Acts of 1891, recently accepted by the town. Polls to be kept open until 5 p. m.

Art. 3. To choose any other town officers deemed necessary or required by law.

Art. 4. To authorize the Town Treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the Selectmen.

Art. 5. To raise money for Schools.

Art. 6. To raise money for School Contingent Expenses.

Art. 7. To raise money for Highways.

Art. 8. To raise money for Sidewalks.

- Art. 9. To raise money for Crossings and Gutters.
- Art. 10. To raise money for the Support of the Poor.
- Art. 11. To raise money for the Fire Department.
- Art. 12. To raise money for lighting and care of Street Lights.
- Art. 13. To raise money for additional Street Lamps.
- Art. 14. To raise money for Police and Watchmen.
- Art. 15. To raise money for Contingent Expenses.
- Art. 16. To raise money to pay interest on the Town Debt.
- Art. 17. To raise money for the Reduction of the Town Debt.
- Art. 18. To raise money for the Public Library.
- Art. 19. To raise money for the use of Water, in hydrants, public buildings, etc.
- Art. 20. To raise money for the relief of needy soldiers and sailors as provided by Chap. 298, Acts of 1889.
- Art. 21. To raise money for the Salaries of Town Officers, and to fix the compensation of all officers and committees elected or appointed by the town.
- Art. 22. To raise money for Drainage, Bridges and Culverts.
- Art. 23. To raise money for the purposes for which the Treasurer has been authorized to borrow and the Selectmen to expend during the past year, and for any other necessary expenses for the ensuing year.
- Art. 24. To determine the method by which the taxes for the year shall be collected.
- Art. 25. To authorize the Town Treasurer to issue Water Bonds for the purpose of paying the cost of construction for the ensuing year.
- Art. 26. To see if the town will raise the sum of \$200 for keeping in repair and decorating the graves of Soldiers on Memorial Day.

Art. 27. To see if the town will raise money to grade and improve the "Soldiers' Lot" in Wyoming Cemetery, as set apart by the Selectmen.

Art. 28. To see if the town will place edgestones on Main street when macadamized, and assess abutters one-half the expense of the same.

Art. 29. To see if the town will build and finish Washington street as laid out and ordered by the County Commissioners and raise money for the same, on petition of 21 citizens.

Art. 30. To see if the town will put in catch basins at the junction of Main and Grove streets, and build a gravel sidewalk on the north side of Grove street, from Main street to Dell avenue, and raise money for the same, by request of Justus Geist.

Art. 31. To see if the town will place three or four electric lights on Swain's Pond avenue, from the Malden and Melrose line, running towards Swain's Pond, on petition of 12 citizens.

Art. 32. To see if the town will appropriate money for the building of a portable band stand, to be used at open air band concerts, on petition of 13 citizens.

Art. 33. To see if the town will authorize the purchase of a sufficient number of covers, for the protection of merchandise, furniture, etc., to be used by and under the control of the Fire Department, and raise money for the same, on petition of 23 citizens.

Art. 34. To see if the town will revise the By-Laws and alter and amend the same, as suggested by the Inspector of Buildings and the Board of Health, in their reports.

Art. 35. To see what action the town will take in the matter of widening, deepening and straightening Ell Pond brook, enlarging the culverts over the same, and removing

any and all obstructions now existing therein, and raise money for the same, on petition of 23 citizens.

Art. 36. To see if the town will properly grade Second street from Lebanon street to Larrabee street, and build a gravel sidewalk on the south side of said street, from Lebanon street to Gooch street, and raise money for the same, on petition of 10 citizens.

Art. 37. To see if the town will build a culvert across Grove street near Gooch street, to receive water now overflowing and running in the street, and raise money for the same, on petition of 24 citizens.

Art. 38. To see if the town will accept the following streets as laid out by the Selectmen and raise money for the building and grading of the same, if necessary :

1. Street leading from Orris street to Franklin street.
2. Street running northwesterly from Franklin street, the same being a continuation of Ashland street.
3. An extension of Highland street westerly to street known as Chipman avenue.
4. Street now known as Chipman avenue, running northerly from Franklin street.
5. An extension of Summit avenue from Botolph street to a point opposite the estate of J. T. Nowell.
6. An extension of Grove street, easterly.

Art. 39. To hear and act upon the reports of committees, and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant with

your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this seventeenth day of February, in the year one thousand eight hundred and ninety-one.

LEVI S. GOULD,	} Selectmen of Melrose.
J. P. DEERING,	
C. W. HIGGINS,	

Warrant served by

A. B. PIERCE, Constable.

Annual Meeting, March 2, 1891, 7 A. M.

Article 1. Chose Levi S. Gould, Moderator.

Art. 2. Ballot officers appointed. By the Selectmen, Curtis S. Gordon, George Woodward. By the Moderator, Gilbert N. Harris, Edwin C. Gould.

Previous to the opening of the polls it was voted, that the transaction of town business other than voting for town officers be postponed to Saturday evening, March 7, at 7.30. On a motion to reconsider,—not a vote.

Polls opened.

Voted, To extend the time for voting and that the polls be closed at 5.35, p. m.

Polls closed.

Result of the balloting as declared.

Selectmen.

	VOTES.
John P. Deering	784
Levi S. Gould	772
Charles W. Higgins	843
Other persons,—scattering	17

Town Clerk.

John Larrabee	856
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Treasurer.

George Newhall ¹	862
Other persons	2

Collector of Taxes.

Addison Lane	835
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Assessors.

Henry A. Leonard, 3 years,	818
John R. Norton, 2 years,	823
Dexter Pratt, 1 year,	805
Other persons	5

Water Commissioner, for 3 years.

George J. Bicknell	500
George L. Morse	432
Scattering	1

Water Loan Sinking Fund Commissioner for 3 years

Royal P. Barry	797
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School Committee, for 3 years.

John C. Maker	792
Arethusa K. Miller	782
Other persons	4

Trustees of Public Library.

Charles C. Barry	770
Mary L. Charles	766
Ruby F. Farwell	768
Elbridge H. Goss	766
Charles A. Patch	763

Auditor.

Edwin C. Gould		408
Gilbert N. Harris		378

Overseers of the Poor.

Martha D. Bale, 1 year,		786
Henry G. Fields, 3 years,		795
John Singer, Jr., 2 years,		789
Scattering		1

Board of Health.

George W. Burke, 1 year		428
Osborne E. Drown, 1 year,		147
Ernest S. Jack, 3 years,		523
Fred H. Morse, 3 years,		131
John B. Souther, 2 years,		158
Frank L. Washburn, 2 years,		418
John B. Souther, 1 year,		1

Park Commissioner for 3 years

Nathaniel P. Jones		752
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Constables.

Osborne E. Drown		783
C. F. W. Fogg		784
Frank M. McLaughlin		714
Ansel B. Pierce		796
Other persons		6

License Question.

"Shall licenses be granted for the sale of intoxicating liquors in this town?"

Yes,		134 votes.
No,		613 "

The persons receiving the highest number of votes for the several offices were declared elected by the moderator. The ballot box registered 965 the number of ballots cast was 966 and the check list corresponded therewith.

Ballot box register as taken hourly, 8 a. m., 207; 9 a. m., 375; 10 a. m., 447; 11 a. m., 530; 12 m., 585; 1 p. m., 643; 2 p. m., 705; 3 p. m., 779; 4 p. m., 856; 5 p. m. 951; 5.35 p. m., 965.

Voted to adjourn, to time previously stated.

Adjourned Meeting, March 7, 1891, 7.30 p. m.

Met according to adjournment.

Art. 39.

Voted, That the reports of the town officers for the financial year ending December 31, 1890, as printed, be accepted.

Report of committee appointed to consider the amounts necessary to be raised and appropriated for the current year, presented and accepted.

Report of committee on removal of obstructions in Ell Pond brook, presented and accepted.

Art. 3. Officers elected by unanimous vote.

Measurers of Wood and Bark, Weighers of Hay and Coal, S. E. Benson, C. B. Goss, F. H. Goss; Surveyor of Lumber, Henry A. Leonard; Pound Keeper, W. Truman Howard; Committee on Cemeteries, George Newhall, Daniel Russell, John Larrabee; Fence Viewers, Dexter Pratt, Walter C. Stevens; Field Drivers, Otis Howard, Frank Gibbons, W. Truman Howard; Sealer of Weights and Measures, Thomas T. Bailey.

Art. 4. Treasurer authorized.

Voted, Unanimously, that the Treasurer be authorized, with the approval of the Selectmen, to hire money, to renew, replace, or pay any existing loan or loans; also, to hire money in anticipation of taxes for the current year to meet expenses, and issue notes of the town therefor.

Arts. 5 and 6. Schools.

Voted, To raise for the support of the public schools, and for contingent expenses connected therewith, the sum of thirty-four thousand dollars, the unexpended balance from the schools appropriation to be added.

Arts. 7, 9 and 22. Highways, etc.

Voted, To raise for highways, crossings, gutters, drainage, bridges, culverts, etc., the sum of fifteen thousand dollars, the balances unexpended from the following appropriations to be added, viz:

Highways	\$ 30 08
Crossings and Gutters	42 53
Cedar Park Drain	8 00
Gooch street	49
Lebanon street	26
Drainage	114 99
Botolph street	119 17
Walton Park	308 00
Park street	199 98
Melrose street	70
Stone crossings	460 80
Total of balances	\$1285 00

The committee appointed November 11, 1890, to prepare or procure a suitable testimonial to be presented Levi S. Gould for his services as moderator, reported and presented him in behalf of the town with a gold medal and a silver pitcher, both of which were suitably inscribed, to the presentation of which Mr. Gould responded with grateful thanks.

Art. 8. Sidewalks.

Voted, To raise for sidewalks the sum of two thousand, five hundred dollars, the unexpended balance from last year to be added, one-half the expense of laying concrete walks opposite estates to be assessed as in previous years, the said appropriation, balance and receipts for the year to be expended in manner as follows: For repairs on existing walks, \$500; for making continuous walks where the public good most requires, \$1500, the remainder to be expended under the direction of the Selectmen.

Art. 10. Poor.

Voted, To raise \$6000, unexpended balance from last year added.

Art. 11. Fire Department.

Voted, To raise \$4250, of which \$250 shall be expended for new hose.

Arts. 12 and 13. Street Lights.

Voted, To raise for lighting streets and purchase of additional lamps, \$5500.

Art. 14. Police and watchmen.

Voted, To raise \$4900, unexpended balance added, one man to be added to permanent force.

Art. 15. Contingent expenses.

Voted, To raise \$2000, unexpended balance added.

Art. 16. Interest.

Voted, To raise \$5500, unexpended balance added.

Art. 17. Reduction of Debt.

Voted, To raise \$5000.

Art. 18. Public Library.

Voted, To raise \$1000, the dog tax when received to be added and unexpended balance.

Art. 19. Water.

Voted, To indefinitely postpone.

Art. 20. Soldiers' and Sailors' relief.

Voted, To raise \$500, unexpended balance added.

Art. 21. Salaries of town officers.

Voted, To raise \$5000, to be paid as follows:

Three Selectmen, each \$200,	\$ 600 00
Town Clerk	300 00
Treasurer	500 00
Collector of Taxes $\frac{3}{4}$ of 1 % on real estate and personal property taxes and 5 % on poll taxes, estimated at	700 00
Assessors, board of three,	750 00
Overseers of the Poor, board of three	300 00
<i>Amount carried forward,</i>	\$3,150 00

<i>Amount brought forward,</i>	\$3,150 00
Board of Health, \$50.00 each	150 00
Auditor	300 00
Forest Fire Wards, \$15.00 each	75 00
Inspector of Buildings	100 00
Registrars of Voters, \$50.00 each	200 00
Clerk of Board, extra,	25 00
Total	\$4000 00

The salaries of the Water Commissioners, \$50 each, and of the Cemetery Committee, \$25 each, to be paid from their respective departments.

Voted, That the salary of the Superintendent of Streets be fixed at \$1000, to be paid from the highway appropriation.

Art. 23. *Voted,* To raise the following sums which have been appropriated for the purposes named during the past year and their payment authorized, viz:

Berwick Street drain	\$456 50
Otis Street drain	750 00
Melrose Street sidewalk	500 00
Grove Street sidewalk	150 00
Stone Crusher	4850 00
Wyoming Avenue sidewalk	500 00
Vinton and High Street ledges	85 00
Walton Park	270 00
Drainage	835 00
Botolph Street	285 00
Hose-house land	735 37

Amount carried forward, \$9,416 87

<i>Amount brought forward,</i>	\$9,416 87
Street Signs	150 00
Stone Crossings	500 00
Numbering of buildings	25 00
Cedar Park ledge	100 00
Park Street building of, etc.	400 00
Highland street	400 00
Baxter street	100 00
Fire Alarm	650 00
Total	\$11,741 87

Health Department.

Voted, To raise \$150 to be expended under the direction of the Board of Health, unexpended balance from last year added.

Town Hall.

Voted, That the unexpended balance to the credit of the Town Hall account remain, to be expended for repairs upon the building and for running expenses.

Art. 35. Ell Pond brook.

Voted, That the Selectmen be directed to cause and compel the removal of all obstructions and erections placed by any parties within the lines of Ell pond brook and drain as laid out by the County Commissioners and hereafter prevent the placing of any obstructions in said drain, to widen where necessary to allow the free flow of the water, the culverts under the roadways; to clear out the said brook or drain and protect its walls by stones where necessary; to request and secure by all proper means the removal of obstructions in said brook and drain within the city of Malden, also to

secure by all proper means the enlargement, if deemed necessary by them, of the culvert under the Boston & Maine Railroad and of the brook and drain under any building or erection within the lines of the lay out by the County Commissioners, and to do all things proper, legal and requisite, to allow the said brook to flow freely and carry off all the water coming therein, instituting if necessary any proper legal proceedings to secure and maintain the said brook and drain free and unobstructed as laid out by the County Commissioners, and that the Treasurer be authorized to borrow the sum of three thousand dollars for the purposes mentioned, which loan shall be paid with the bank and corporation taxes when received, and the Selectmen are further authorized to expend such additional amount of said taxes when received, in excess of the \$3,000, as may be deemed necessary.

On a motion to reconsider,—not a vote.

Voted, To adjourn to Wednesday, March 11, at 7.30 p. m.

Adjourned Meeting, March 11, 1891, 7.30 P. M.

Article 23. *Voted,* To raise for insurance of town property, \$500. For improvements on Melrose Common, \$100. For the payment of Military Aid, \$300.

Art. 39. Laborers.

Report of a majority of committee appointed Feb. 16 to consider articles 4 and 5 of the warrant relating to the employment and pay of laborers, submitted and accepted.

Report of a minority of said committee also submitted and accepted.

Voted, Unanimously, that in the matter of employing laborers, the several departments of the town shall give the preference to those persons who are citizens and tax-payers.

Voted, That the pay of laborers in the various departments of the town shall be two dollars per day for a fair day's work, and that those persons, who in the opinion of the heads of departments are unable to perform a fair day's work shall be given employment if they desire it, at such wages as shall be just for the services rendered.

Report of Selectmen on guide boards, accepted.

Voted, Unanimously, that in addition to the duties prescribed by Chap. 221, Acts of 1889, it shall be the duty of the Auditor to compile and prepare for publication the reports of the several town officers.

Voted, Unanimously, that the Overseers of the Poor be directed, in addition to keeping their accounts as provided by Statute recently accepted to so keep their accounts as to show the exact cost to the town of each person assisted.

Voted, Unanimously, that the Selectmen be directed to publish in the annual report, a detailed statement of the amount expended for highways, showing as near as may be the amount expended for each street, for crossings and gutters, for drainage, bridges and culverts, and for repairs, also the expense of maintaining the stone crusher, and amount of material produced therefrom.

The committee on almshouse appointed Feb. 16, requested further time. Granted.

Art. 24. Taxes, how paid.

Voted, That all single poll taxes be made payable on or

before August 1, 1891. That all other taxes be made payable on or before October 1, 1891, and that interest be added upon all taxes remaining unpaid after that date, at the rate of six per cent. per annum; that all property on which the taxes remain unpaid on June 1, 1892, be sold by the collector in accordance with the provisions of law, and that he be instructed to strictly carry out the provisions of the above vote.

Art. 25. Water Bonds.

Voted, That the Town Treasurer be authorized to sell three water fund bonds of the issue of 1887, for the purpose of paying the cost of construction for the ensuing year.

Art. 26. Memorial Day.

Voted, To raise \$200 for keeping in repair and decorating graves of soldiers on Memorial Day.

Art. 27. Soldiers' Lot.

Voted, To raise \$100 for the improvement of the soldiers' lot in Wyoming cemetery.

Art. 28. Edgestones.

Referred to Selectmen.

Art. 29. Washington street,

Referred to Selectmen.

Art. 30. Grove street.

Referred to Selectmen.

Art. 31. Street Lights.

Voted, That the matter be referred to the Selectmen with authority to place four electric lights on Swain's Pond avenue, provided the same can be furnished for eighteen dollars each per annum.

Voted, That \$720 be raised for the purpose of furnishing electric lights, where needed, in the southeasterly section of the town.

Art. 32. Band Stand.

Voted, To raise \$100 for the purpose of purchasing a portable band stand.

Art. 33. Covers for merchandise.

Referred to engineers of Fire Department.

Art. 34. By-Laws.

Amendments in relation to buildings submitted.

Voted, To indefinitely postpone action.

Art. 36. Second street.

Referred to Selectmen.

Art. 37. Grove street culvert.

Referred to Selectmen.

Art. 38. Streets.

Section 1. Walton Park, accepted.

Sec. 2. Ashland street, passed over.

Sec. 3. Highland street, passed over.

Sec. 4. Chipman avenue, passed over.

Sec. 5. Summit avenue, passed over.

Sec. 6. Grove street extension, accepted.

Art. 39. Taxes 1888-1889.

Voted, That George C. Stantial and Dexter Pratt be a committee to settle with the Collector of Taxes for the year 1888 and 1889.

Voted, To adjourn *sine die*.

WARRANT FOR MEETING

JUNE 8, 1891.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex:* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the eighth day of June, A. D., 1891, at 7.30 o'clock, p. m., then and there to act on the following Articles, viz' :

Article 1. To choose a Moderator.

Art. 2. To see if the town will purchase a Steam Road Roller, and authorize the Treasurer to borrow money for the same.

Art. 3. To see if the town will vote to petition the Legislature for authority to issue additional Water Fund Bonds, and to pass any other vote deemed necessary in the premises.

Art. 4. To see if the town will vote to enlarge the Grove street schoolhouse to an eight-room building, and authorize the Treasurer to borrow money for the same.

Art. 5. To see what action the town will take in relation to establishing an electric light plant, and the acceptance of any provisions of law in connection with the same.

Art. 6. To see what action the town will take in relation to collecting house offal, garbage, etc., and authorize the Treasurer to borrow money for the same.

Art. 7. To see if the town will amend the "By-Laws."

Art. 8. To see if the town will authorize the Treasurer to execute and deliver deeds of lots in Wyoming Cemetery, to such soldiers or their families, as have been permitted to occupy lots in said cemetery, under a vote of the town passed June 9. 1863.

Art. 9. To see if the town will authorize the Treasurer, when requested by the heirs or legal representatives of those persons who were permitted to take and occupy lots in the Old Burial Ground, to execute and deliver deeds of lots in Wyoming Cemetery, for a nominal sum, provided arrangements are made for the transfer and removal of all bodies, tablets, etc., now in said lots.

Art. 10. To see if the town will discontinue a portion of Highland street as laid out and accepted, and accept a relocation and extension of the lines of said street, by the Selectmen.

Art. 11. To hear and act upon the reports of Committees, and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post-offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant,

with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-sixth day of May, in the year one thousand eight hundred and ninety-one.

LEVI S. GOULD, } Selectmen
J. P. DEERING, } of
C. W. HIGGINS, } Melrose.

Warrant served by

ANSEL B. PIERCE, Constable.

Meeting, June 8, 1891, 7.30 P. M.

Article 1. Chose Levi S. Gould, Moderator, by unanimous vote.

Art. 2. Passed over.

Art. 3. Water Bonds.

Voted, That the Selectmen be and are hereby authorized to petition the Legislature for authority to issue additional Water Fund Bonds to the amount of twenty-five thousand dollars, bearing interest at not exceeding four per cent. per annum, the proceeds from the sale of which shall be used for the extension and construction of the water works.

Art. 4. Grove street school house.

Motion submitted by the Chairman of the School Committee, substitute motion offered, previous question ordered after debate. Vote, aff. 116, neg. 9. Substitute motion rejected. Vote, aff. 95, neg. 96. Check list ordered. Vote, aff. 55, neg. 208. Then voted to adjourn to Monday evening, June 22, at 7.30 o'clock. Vote, aff. 132, neg. 82.

Adjourned Meeting, June 22, 1891, 7.30 P. M.

Met according to adjournment.

Art. 4. Grove street school house.

Voted, That the Grove street school house be enlarged by the addition of four rooms; that the Town Treasurer be authorized to borrow the sum of \$11,000 for building and furnishing the same, and for providing heating and ventilating apparatus for the whole building; and that the School Committee, with three others, to be appointed by the Moderator, be a committee to carry out the provisions of the vote.

The above vote was taken by check-list, "yes" and "no" ballots being used. Result of balloting, aff. 191, neg. 51.

Committee appointed by the Moderator to act with the School Committee: Frank L. Washburn, Joel Snow, Sidney H. Buttrick.

Art. 5. Electric lighting.

Voted, That it is hereby declared expedient for the town to exercise the authority conferred in an act to enable cities and towns to manufacture and distribute gas and electricity, passed by the Legislature of 1891. Vote taken by check-list, "yes" and "no" ballots used. Polls closed by unanimous vote. Result of balloting, aff. 11, neg. 1.

Voted, That the Moderator appoint a member to the vacancy on the Committee on electric lighting, caused by the resignation of William A. Smith. Walter H. Roberts, Esq., was appointed.

Voted, That the committee on electric lighting be directed to inquire and report at a subsequent meeting whether in their judgment it is expedient and desirable for the town to erect and maintain a plant for the generation and distribution of electricity for public and private lighting, also what will be the probable cost of a complete electric light plant suitable for the necessities of the town.

Art. 2. Steam Road Roller.

Voted, That the Town Treasurer be directed to borrow or to take from moneys now in the treasury, not otherwise appropriated the sum of six hundred and forty-eight dollars for the purchase of a steam road roller.

Art. 6. Health, garbage, etc.

Voted, That the Treasurer be authorized to borrow the sum of \$1500, to be expended under the direction of the Board of Health for the purpose of collecting swill, garbage, etc.

Art. 7. By Laws.

Voted, To amend the By Laws, Art. 2, Section 10, by striking out the words "three auditors" and inserting the words "one auditor," so that said Section as amended shall read:

Section 10. There shall be chosen at the annual meeting one auditor, who shall perform the duties prescribed by Statute.

Art. 8. Soldiers' lots in Wyoming Cemetery.

Voted, That the Town Treasurer be and is hereby author-

ized to execute, and deliver to those soldiers or their families who were permitted to occupy lots in Wyoming Cemetery under a vote of the town passed June 9, 1863, proper deeds conveying a title to the same for a nominal sum. Unanimous vote.

Art. 9. Old Burial Ground, removal of bodies, etc.

Voted, "That whenever the heirs or legal representatives of those persons who were permitted to take and occupy lots in the 'Old Burial Ground' on Main street shall in writing so request, and proper arrangements have been made under the supervision or direction of the Cemetery Committee for the removal of the remains of all persons interred in any of said lots, the Town Treasurer is hereby authorized to execute and deliver, for a nominal sum, deeds of such lots in Wyoming Cemetery as may be selected or set apart under the direction and approval of the Cemetery Committee for the re-interment of such remains."

For the purpose of carrying out the provisions of the above vote and the payment of all expenses connected therewith, the Cemetery Committee are authorized to expend from the cemetery funds an amount not exceeding five hundred dollars, an account of which shall be kept and reported to the town for further action.

Art. 10. Highland street.

Voted, To discontinue that part of Highland street which was accepted Nov. 18, 1890, and to accept the street as re-located, extended and laid out by the Selectmen.

Art. 11. Sewall Woods.

Voted, That whereas it is understood that the Sewall

heirs desire under certain conditions to present to the town of Melrose, ten acres of land for use as a public park, embracing the central and highest portions of the Sewall estate, it is hereby resolved, that a committee of nine be appointed, to consist of the Selectmen, the Park Commissioners, and three citizens to be named by the Moderator, who shall confer with the representatives of the Sewall family and ascertain their wishes and intentions in the matter, and report at the next town meeting.

Citizens appointed, John W. Farwell, Royal P. Barry, D. Webster Dow.

Voted, To adjourn sine die.

WARRANT FOR MEETING

JULY 7, 1891.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex: GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Tuesday, the seventh day of July, A. D. 1891, at 7.30 o'clock, p. m., then and there to act on the following Articles, viz.:

Article 1. To choose a Moderator to preside in said meeting.

Art. 2. To see what action the town will take upon a report of the Water Commissioners, recommending that the town take in conjunction with the city of Malden and town of Medford, certain lands, water and water rights about Spot pond and provide for settlement of claims and make

appropriation therefor as recommended by the Water Commissioners.

Art. 3. To see if the town will vote to purchase in conjunction with the city of Malden, of the town of Medford, two undivided third parts of certain lots of land located on the shore of Spot pond."

Art. 4. To see if the town will authorize the Water Commissioners to enter into an agreement with the city of Malden and town of Medford respecting the use of the parcels of land held in severalty by the three municipalities on the borders of Spot pond.

Art. 5. To see if the town will adopt certain sections of Chapter 104, Public Statutes, relating to the inspection of buildings, and also amend Article 7 of the By-Laws.

Art. 6. To see if the town will authorize the Selectmen to repair the roof and outside trimmings of the Town Hall building, rendered necessary for its preservation, and direct the payment of the same out of any funds not otherwise appropriated, provided that the income from the hall shall not prove sufficient.

Art. 7. To see if the town will authorize the Selectmen to erect a shed in the rear of the town pound, or elsewhere, for the purpose of storing, when not in use, the steam roller, road scraper, snow-ploughs, and other machinery and tools belonging to the highway department and authorize the Treasurer to borrow money, or pay for the same out of any funds not otherwise appropriated.

Art. 8. To see if the town will widen and deepen the culverts and bed of Spot pond brook, and authorize the Treasurer to borrow such amount as may be necessary for the purpose, on petition of Edward L. Whittier, and others.

Art. 9. To hear and act upon the report of the committee appointed at meeting held June 8, 1891, to confer with the heirs of the late Hon. S. E. Sewall in relation to the

presentation by them of certain land to be held and used for a public park.

Art. 10. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-seventh day of June in the year one thousand eight hundred and ninety-one.

LEVI S. GOULD,	} Selectmen	
JOHN P. DEERING,		of
CHAS. W. HIGGINS,		Melrose.

Warrant served by,

ANSEL B. PIERCE, Constable.

Meeting July 7, 1891, 7.30 P. M.

Art. 1. Chose Levi S. Gould, Moderator.

Art. 10. Levi S. Gould, unanimously elected to fill vacancy on the committee on electric lighting, caused by the declination of Walter H. Roberts, Esq.

Art. 9. Sewall Woods.

Report of committee read.

Voted, Unanimously, that the report be accepted and recommendations adopted.

Voted, That the town of Melrose hereby accepts the proposition of Mrs. Edward C. Cabot of Brookline, Mass., as contained in her letter of July 6, 1891, addressed to the board of Selectmen, presenting to said town certain land for a public park with the conditions therein expressed, that the town build and make the road as indicated on a plan drawn by Walter C. Stevens, and accept it as a town way and that the town provide perpetual care of said public park, and call the gift "Sewall Woods" in honor of the memory of our late respected citizen, Hon. Samuel E. Sewall.

Voted, Unanimously, that the thanks of the town be presented to Mrs. Cabot.

Art. 2. Water.

Report of the board of Water Commissioners read and presented by the chairman after which it was voted.

That the town of Melrose, the city of Malden and the town of Medford concurring in the exercise of the power granted to said city and said towns, by Chapter 160 of the Acts of the Commonwealth of Massachusetts, of the year 1870, and by Chapter 388 of the Acts of the year 1887 enabling said city and towns in conjunction to take by purchase or otherwise, lands, water and water rights for the purposes specified in Section 2 of said Chapter 160 and in said Chapter 388, by virtue of said power and in the exercise thereof in concurrence with said city of Malden and town of Medford, doth hereby join said city of Malden and town of Medford in taking and holding for the purposes specified as aforesaid, and in conjunction with said city of Malden and town of Medford by virtue of the power so granted and for the purposes specified in Section 2 of said Chapter 160, and in said Chapter 388, doth hereby take and will hold the fol-

lowing described lands, water and water rights, to wit:—57 descriptions of lots of land, all of which are duly entered upon the Town Records, Book 3, pages 422-462 inclusive, and in the Middlesex Registry of Deeds (So. Dist.) reference being made to plans, also entered for record in said registry.

Exceptions :

Reserving and excepting so much of each of the lots of land above described as is embraced within the limits of any town way or county road.

And the Water Commissioners of the town of Melrose are hereby authorized and directed in conjunction with the Water Commissioners of said city of Malden and town of Medford to file in the Registry of Deeds for the Southern District of the County of Middlesex within sixty days from the taking of said lands, water and water rights, a description of the lands, water and water rights so taken, sufficiently accurate for identifying the same.

Standing of vote upon the above. Total number of persons voting, 197. Aff. 153, neg. 44. More than two thirds of the number of votes being affirmative, it was declared a vote by the Moderator, as stated.

Voted, That the Water Commissioners of the town of Melrose in conjunction with the Water Commissioners of the city of Malden and town of Medford be and hereby are given full power to purchase in behalf of said town of Melrose, for said city and towns any, or all of the land in the vicinity of Spot pond this day taken by said town of Melrose in conjunction with said city of Malden and said town of Medford at such price as may seem best to said Water Commissioners or to settle the damages for the taking of any or all of the land thus taken on such terms as may seem best to

said Commissioners, the expenses of such purchases or settlements to be borne equally by said town of Melrose and by said city of Malden and town of Medford, and the sum of twenty thousand dollars is hereby appropriated for said above purposes, said sum to be borrowed and funded in bonds to be issued for that purpose, and the Treasurer of the town is authorized to borrow in behalf of the town said sum of money pending the issuance of bonds as aforesaid.

Vote, affirmative, 123; negative, 23.

Article 3.

Voted, Unanimously, that the Water Commissioners of the town of Melrose in conjunction with the Water Commissioners of the city of Malden are hereby authorized on behalf of said town of Melrose to purchase in conjunction with the said city of Malden, two undivided third parts of land, water and water rights on the shore of Spot pond hereinafter described, owned by the town of Medford, so that said land, water and water rights shall be held in common by said city of Malden and said towns of Melrose and Medford for the purposes specified in Chapter 160 of the Acts of the Commonwealth of Massachusetts of the year 1870 and in Chapter 388 of the year 1887; and in the deed of purchase it may be provided that the town of Medford may use and occupy a strip of said land at some point between the present Gate House lot of said town of Medford and Forest street in said Medford not exceeding 300 feet in width, for high service station and appurtenances.

For a description of land see Town Records Book, 3 pages, 464, 466 inclusive.

Art. 4. Use of land.

Voted, That the Water Commissioners of the town of

Melrose are hereby authorized to enter into such agreement with the city of Malden and town of Medford respecting the lands on the shores of Spot pond occupied by each of the three municipalities in severalty for gate house and pumping station as they shall deem desirable.

Art. 8. Spot pond brook.

Voted, That the Town Treasurer be authorized to borrow the sum of \$3,100 for the purpose of widening the culverts and dredging Spot pond brook. Vote unanimous.

Art. 6. Town Hall.

Voted, That the Town Treasurer be directed to borrow or take from moneys now in hand and not otherwise appropriated, a sum not to exceed \$1000 to defray the expense of repairs upon the Town Hall building, provided the income from said building for the year ending December 31, 1891, is not sufficient.

Art. 5. Inspection of buildings.

Voted, That the town accept and adopt the provisions of Chapter 104 of the Public Statutes, which relate to the inspection of buildings so far as the same are applicable to towns.

Voted, To amend Article 7, town By-Laws by adding the following section to be known as Section 14 :

Every building or structure hereafter built in the town shall have foundations resting upon the solid ground or upon concrete piles or other durable structure. The foundation walls shall be built of stone extending through sufficiently to bind the walls inside and outside. All under-

pinnings above grade, whether of brick or stone, shall be laid in one-half cement mortar.

Art. 7. Tool shed.

Voted, That the Town Treasurer be directed to borrow, or take from moneys not otherwise appropriated, the sum of \$300 to defray the expense of building a shed, for the protection of town property, in rear of Russell hose house or in such other location as the Selectmen may deem advisable, and that the Selectmen be instructed to remove the rubbish, debris, carts, stones, etc., lying around the rear of the Town Hall lot.

Voted, To adjourn *sine die*.

WARRANT FOR MEETING

NOV. 3, 1891.

*To either of the Constables of the Town of Melrose, in the
County of Middlesex:* *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs to meet at the Town Hall, on Tuesday, the third day of November, A. D. 1891, at 7 o'clock, a. m., then and there to act on the following Articles, viz.:

Article 1. To bring in their votes for State and County Officers and for and against certain articles of amendment to the Constitution in form and manner as prescribed by law,

All ballots are to be furnished by the Commonwealth and will be distributed at the polls by officers duly appointed.

Polls to be kept open until 4.30 p. m.

Art. 2. To choose a Moderator to preside for the transaction of town business.

Art. 3. To see if the town will accept the jury list as revised.

Art. 4. To see what action the town will take in regard to building a school house on the west side of the B. & M. railroad at the Highlands, on petition of George J. Bicknell and others.

Art. 5. To see if the town will grade Hillside avenue and concrete the gutters upon the same, and authorize the treasurer to borrow such money as may be deemed necessary, on petition of Charles C. Barry and others.

Art. 6. To see if the town will accept a street running from Melrose street, northerly to Franklin street, as laid out and extended by the Selectmen, a part of said street having been known heretofore as Auburn street, and authorize the Treasurer to borrow money for the building of the same.

Art. 7. To see if the town will build a highway, as ordered by the County Commissioners, which extends from Perkins street westerly to the boundary line between Stoneham and Melrose and authorize the Treasurer to borrow money for the same.

Art. 8. To see if the town will authorize the Treasurer to borrow one thousand dollars for the support of the poor, by request of the Overseers.

Art. 9. To see if the town will authorize the Treasurer to pay all necessary expenses which may be incurred from January 1, to April 1, 1892, in anticipation of the annual appropriations of the year, and also authorize the payment of certain bills necessarily contracted in excess of the appropriation for contingent expenses for the current year, and for the insurance of town property.

Art. 10. To see if the town will appoint a committee to

take in consideration the amounts necessary to be raised and appropriated for the expenses of the year 1892, and report at the annual meeting in March next.

Art. 11. To see if the town will accept of the provisions of Chapter 370, of the Acts of the year 1891, entitled, "an act to enable cities and towns to manufacture and distribute gas and electricity," and pass any votes in connection therewith which may be deemed expedient.

Art. 12. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before the meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and Depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-fourth day of October in the year one thousand eight hundred and ninety-one.

LEVI S. GOULD,	} Selectmen of Melrose.
J. P. DEERING,	
C. W. HIGGINS,	

Warrant served by

ANSEL B. PIERCE, Constable.

Meeting Nov. 3, 1891, 7 A. M.

Polls opened under Article 1.

Levi S. Gould, Chairman, elected to preside by the Selectmen.

Officers appointed by the Selectmen and duly sworn.

Inspectors.

Edwin C. Gould,

Edward E. Babb.

Deputy Inspectors.

George R. Jones,

Curtis S. Gordon.

Tellers.

Charles W. Cochrane,

C. W. Harlow, M. D.

Albon W. Parker,

George W. Stinson,

Thomas T. Bailey,

Frank H. Brown,

George C. Stantial,

Rufus D. Kilgore,

Gilbert N. Harris,

Joshua T. Nowell,

Stephen A. Lovejoy,

Sidney D. Farrar.

Substitute Tellers.

William A. Waterhouse,

Joel F. Brown,

David G. Murphy,

George H. Hill.

Art. 2. Chose Levi S. Gould as Moderator.

Voted, That the transaction of town business be postponed until Thursday evening, November 19, at 7.30 o'clock, and that when this meeting adjourns it shall be to that time.

At 4.00 p. m. Voted to keep the polls open until sunset
4.35 p. m.

Polls closed at 4.35 p. m.

The ballots cast were counted and recounted as required by law, by the tellers with the assistance of the other officers, and the result was declared at 1.10 a. m. Wednesday morning in open town meeting, as follows:

Total number of ballots	1646
Names checked on lists	1647
Ballot box register	1646

For Governor.

Charles H. Allen of Lowell, Republican . . .	943
Charles E. Kimball of Lynn, Prohibition . . .	36
Harry W. Robinson of Boston, Socialist Labor . .	5
William E. Russell of Cambridge, Democratic . .	628
Henry Winn of Malden, People's Party . . .	8
Blank votes	26

For Lieutenant-Governor.

John W. Corcoran of Clinton, Democratic . . .	549
William H. Haile of Springfield, Republican . .	1000
George R. Peare of Lynn, Socialist Labor . . .	1
William J. Shields of Boston, People's Party . .	13
Augustus R. Smith of Lee, Prohibition . . .	34
Blank votes	49

For Secretary.

Joseph D. Cadle of Westfield, People's Party . .	16
Elbridge Cushman of Lakeville, Democratic . .	501
William M. Olin of Boston, Republican . . .	985
Alfred W. Richardson of Springfield, Prohibition .	52
Edward W. Thienert of Holyoke, Socialist Labor .	2
Blank votes	90

For Treasurer and Receiver General.

Charles Friede of Boston, Socialist Labor . . .	8
James S. Grinnell of Greenfield, Democratic . .	501
George A. Marden of Lowell, Republican . . .	978
Samuel B. Shapleigh of Boston, Prohibition . .	51
Thomas A. Watson of Braintree, People's Party .	9
Blank votes	99

For Auditor.

William O. Armstrong of Boston, Prohibition . .	51
John W. Kimball of Fitchburg, Republican . . .	953
Squire E. Putney of Somerville, Socialist Labor .	1
William D. T. Trefry of Marblehead, Democratic .	527
William O. Wakefield of Lynn, People's Party . .	9
Blank votes	105

For Attorney-General.

Walcott Hamlin of Amherst, Prohibition . . .	52
Herbert McIntosh of Worcester, People's Party .	11
Albert E. Pillsbury of Boston, Republican. . .	969
George M. Stearns of Chicopee, Democratic . . .	507
James Waldock of Boston, Socialist Labor . . .	2
Blank votes	105

For Councillor, Sixth District.

William B. de las Casas of Malden, Democratic .	518
Charles F. Loring of Melrose, Republican . . .	992
George Pillsbury of Tewksbury, Prohibition . .	50
Blank votes	86

For Clerk of the Courts, Middlesex.

Theodore C. Hurd of Winchester, Democratic, Prohibition, Republican	1019
Blank votes	626
Jesse A. Dill	1

For County Commissioners, Middlesex.

Stephen B. Puffer of Lowell, Democratic . . .	513
William B. Savage of Somerville, Prohibition . .	68
Samuel O. Upham of Waltham, Republican . .	958
Blank votes	107

For County Treasurer, Middlesex.

Joseph G. Ball of Cambridge, Prohibition . .	56
Joseph O. Hayden of Somerville, Republican .	980
Alfred D. Hoitt of Arlington, Democratic . .	499
Jesse A. Dill	1
Blank votes	110

For Register of Deeds, Southern Middlesex District.

Charles B. Stevens of Cambridge, Democratic, Pro-	
hibition, Republican	1177
Jesse A. Dill	1
Blank votes	468

For Senator, Sixth Middlesex District.

Waldo E. Cowdrey of Wakefield, Democratic .	490
Ammi Cutter of Stoneham, Prohibition . . .	77
B. Marvin Fernald of Melrose, Republican . .	973
Jesse A. Dill	1
Blank votes	105

For Representative in General Court, Eleventh Middlesex District.

William E. Barrett of Melrose, Republican . .	916
Harry Dutton of Melrose, Democratic . . .	672
Wingate P. Sargent	1
Blank votes	57

For Amendments to the Constitution.

Shall the proposed amendment to the Constitution relative to the qualification of voters for Governor, Lieutenant-Governor, Senators and Representatives, be approved and ratified?

Yes	747
No	228
Blank votes	671

Shall the proposed amendment to the Constitution making a majority of members a quorum in each branch of the general court, be approved and ratified?

Yes	800
No	111
Blank votes	735

Record of ballots cast: a. m.—7.20, 100; 7.40, 200; 8, 300; 8.20, 400; 8.35, 500; 8.50, 600; 9.15, 700; 9.50, 800; 10.40, 900; 11, 9.20; 11.30, 9.87; 11.45, 1000; 12m, 1037; p. m., 1.08, 1200; 1.25, 1250; 2.15, 1350; 2.45, 1400; 4.35, 1646.

Certified transcripts of the above vote were made out and signed by the officers, the ballots cast, unused, and cancelled together with the check lists, were enclosed in envelopes as required by law, after which it was voted unanimously to adjourn to Thursday, November 19, at 7.30 p. m. Time of adjournment 2 a. m. Wednesday, November 4, 1891.

Adjourned Meeting, November 19, 1891, 7.30 P. M.

Article 3. Jury list.

List amended and accepted as revised.

Art. 4. School building at Highlands.

Voted, That a committee of five be appointed by the Moderator to look up a site, or sites, for a new school house at the Highlands and to ascertain the cost of the same, to obtain also such information as they can as to the size of the building needed and the probable cost thereof, without involving the town in any expense, and report at the next town meeting.

Committee appointed, J. O. Norris, chairman school committee; W. D. Stewart, C. W. Cook, D. W. Dow, John G. Taylor.

Art. 5. Hillside avenue repairs.

Referred to the Selectmen.

Art. 12. Authority to Water Commissioners.

Voted, That the Board of Water Commissioners be authorized to apply in conjunction with the city of Malden and the town of Medford, to the General Court for the grant and relinquishment to the said city and towns of all the right and control which the Commonwealth has in the great pond known as Spot pond, for the better guarding and protecting of its waters from pollution and intrusion, and to take such action for securing of said grant as they may deem effective.

Report of committe appointed February 16, 1891, to revise the water-rates accepted.

Voted, To amend the report by changing the amount to be charged for additional faucets from \$2.00 to \$1.00 each and that a discount of five per cent. be allowed on all payments for water rates paid previous to, or by March 1st in each year.

For water rates as accepted and adopted see report of Water Commissioners, also entered in Town Records Book, 3 pages, 480-483 inclusive.

Voted, That the Finance Committee be instructed to include in their appropriations the following items as submitted by the Board of Water Commissioners, viz.: 160 hydrants, at \$20 per hydrant; ornamental and drinking fountains, \$200; public buildings at regular rates; watering streets, \$200.

Vote, aff. 61, neg. 17.

A report submitted by the Water Commissioners relating to water rates and the income therefrom with recommendations was unanimously accepted.

The following resolve was passed unanimously, expressed by a rising vote :

Resolved, By the citizens of Melrose in town meeting assembled, that the heartfelt sympathy of the town goes out to our distinguished fellow-citizen, Hon. Charles F. Loring, and we trust that his sufferings may be speedily alleviated and his accustomed health restored.

Copy of above forwarded and acknowledgment received.

Art. 8. Poor.

Voted, That the Treasurer be authorized to borrow one thousand dollars for the support of the poor.

Art. 6. Auburn street.

Voted. To indefinitely postpone. Aff. 55, neg. 47.

Art. 7. Highway to Stoneham.

Voted, That the Selectmen be instructed to ask for an extension of the time for building of this highway for five years.

Art. 9. Treasurer authorized.

Voted, That the Treasurer be and is hereby authorized to pay all necessary expenses which may be incurred from January 1, 1892, to April 1, 1892, in anticipation of the annual appropriations of the year and that he be also authorized to pay certain bills necessarily contracted on account of contingent expenses and insurance of town property, the sums of \$800 and \$600, respectively, with authority to borrow such amounts if necessary, same to be included in the tax levy for 1892.

Art. 10. Finance Committee.

Voted, That a committee of nine be appointed by the Moderator under this article.

Committee appointed : John W. Farwell, Royal P. Barry, Charles H. Lang, Maurice G. Cochran, Charles W. Cook, Thomas W. Ripley, George T. Brown, Edward L. Whittier. George W. Farnsworth, declined ; Andrew J. Burnett, substituted.

Art. II. Electric light plant, etc.

Voted, That further consideration of this article be postponed to an adjourned session of this meeting to be held the same evening as the next town meeting shall be held for the transaction of town business.

Voted, That when the consideration of the other articles than Article II in the Warrant is completed, that this meeting be adjourned until the evening when the next town meeting shall be held for the transaction of town business, said meeting to be called to order thirty minutes before the time designated for the next town meeting held in the evening for the transaction of town business.

Voted, That the Selectmen be instructed to insert in the Warrant for the next meeting, called for the transaction of town business, an article covering such action of the town as may be necessary to carry into effect an act entitled "an act to enable cities and towns to manufacture and distribute gas or electricity."

Voted, to adjourn.

APPROPRIATIONS, 1891.

March 7.

Article in Warrant.

5 and 6. Schools, including contingent expenses,	\$34,000 00
7, 9 and 22. Highways, Crossings, Gutters and Drainage	\$15,000 00
8. Sidewalks	2,500 00
10. Poor, Support of	6,000 00
11. Fire Department (hose \$250.)	4,250 00
12 and 13. Street Lights and Add'l Lamps	5,500 00
14. Police	4,900 00
15. Contingent Expenses	2,000 00
16. Interest	5,500 00
17. Reduction of Debt	5,000 00
18. Public Library, Dog Tax and	1,000 00
20. Soldiers' Relief	500 00
21. Salaries	4,000 00
23. Deficiencies, 1890	11,741 87
" Health Dep't	150 00

March 11.

Article in warrant.

23. Insurance	500 00
" Melrose Common	100 00
" Military Aid	300 00
26. Memorial Day	200 00
27. Soldiers' Lots	100 00
31. Street Lights (add'l)	720 00
32. Band Stand	100 00

Tax Levy \$104,061 87

Other appropriations, Treasurer authorized to borrow or pay, not included in tax levy.

June 22.

Enlargement Grove Street school-house	\$11,000 00
Steam Road Roller	648 00
Health, removal of garbage, etc.	1,500 00

July 7.

Water, to pay for land, pending issuance of Bonds	20,000 00
Spot Pond Brook	3,100 00
Town Hall repairs	1,000 00
Tool Shed	300 00

November 19.

Poor, support of	1,000 00
Contingent Expenses	800 00
Insurance	600 00

Total,	\$39,948 00
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Deduct sums appropriated for

Water, to be refunded in Bonds	\$20,000 00
Loan on acc't Grove Street school-house	11,000 00
	\$31,000 00

Balance to be provided for	\$8,948 00
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Attest :

JOHN LARRABEE,
Town Clerk.

AWARD OF COMMISSIONERS

APPOINTED TO APPORTION

Cost and Maintenance of Metropolitan Sewerage System.

COMMONWEALTH OF MASSACHUSETTS.

SUPREME JUDICIAL COURT.

Suffolk ss.

In Equity, No. 3209.

HOSEA KINGMAN AND OTHERS, METROPOLITAN SEWERAGE, COM-
MISSIONERS, PETITIONERS.

Award of Commissioners.

The undersigned, Ebenezer R. Hoar, William C. Endicott and John E. Sanford, appointed by the court upon the above entitled petition as the Commissioners under Section 13 of Chapter 439 of the Acts of the year 1889, to determine the proportion in which the several cities and towns named in said Act shall annually pay money into the treasury of the Commonwealth for the term of five years next following the year of the first issue of the scrip or certificates therein named, for the purposes therein set forth, and to perform all other duties and to exercise all powers imposed or conferred by law upon the three Commissioners whose appointment is provided for by said Section 13 of said Act, — as appears by the copy of the order of said court hereto annexed, — have attended to and completed the duty thus assigned to them, and do now report to the court:

That we, the said Commissioners, appointed a time and place for hearing all the parties interested in the matters submitted to our determination, and gave due notice thereof to the Attorney-General (who replied that he did not think it necessary for the Commonwealth to appear), and to the Treasurer of the Commonwealth, and to the Board of Metropolitan Sewerage Commissioners, and to each of the cities and towns named in the act aforesaid; and that all of said cities and towns, by their respective officers, solicitors or counsel, have attended at the time and place appointed for such hearing, or at the adjournments thereof, with such witnesses and evidence as they have seen fit to produce, and have been heard by all of us sitting together as fully as they or any of them have desired. Said public hearings were held, with the assent of all parties, at the State House in the city of Boston, on the twenty-first day of July, the fifteenth, eighteenth, twenty-ninth and thirtieth days of September and the sixth and seventh days of October, 1891.

And now, after hearing the parties, their allegations, evidence and arguments, and after such further investigations as we have found it necessary or desirable to make, and after carefully weighing all the facts and considerations which have been presented or have occurred to us, or which were suggested in the recent opinion of the full court in this case, as elements which ought to be taken into consideration in making a just and equitable apportionment of the moneys to be paid by the several cities and towns as aforesaid, we find, determine and award as follows:

Chapter 439 of the Acts of 1889 provides for the construction, maintenance and operation as public works of two systems of trunk and intercepting sewers, which are together adapted to receive, convey and discharge into the sea the entire sewage of a large and populous metropolitan district,

embracing the city of Boston and seventeen other cities and towns in the Charles and Mystic river valleys.

The first system, known as the North Metropolitan System, and having its outlet at Deer Island, includes Arlington, Belmont, the East Boston and Charlestown districts of Boston, Cambridge, Chelsea, Everett, Malden, Medford, Melrose, Somerville, Stoneham, Winchester, Winthrop and Woburn.

The second system, known as the Charles River System, and having its outlet at Moon Island, takes in the rest of Boston, with Brookline, Newton, Waltham and Watertown.

Both systems are required by the act to "be in substantial accordance with the plans reported and recommended by the State Board of Health in its report to the Legislature of 1889."

The North Metropolitan System is accordingly to be all of new construction, excepting a minor section of trunk sewer extending from the Woburn line down to the lower Mystic Lake, which had been built by the city of Boston for the protection of its water supply. This section is to be incorporated into the system by purchase or otherwise, so that the whole of this system will be the property of the Commonwealth and under its immediate control.

Of the Charles River System, on the contrary, by far the larger and more costly part was already built. The city of Boston, at a cost of about \$4,250,000, had constructed for its own use a trunk sewer, with the necessary pumping and other works, from the intersection of Huntington Avenue and Camden (now called Gainsborough, Street down to Moon Island; and had thus provided for the sewage of substantially its whole territory (not tributary to the other system) excepting the Brighton district and an area of some nine hundred acres adjacent to Brookline and the south bank of Charles River. The report of the State Board of Health

recommends the extension of this trunk sewer from Camden street up the Charles River valley to Waltham; and that arrangements be made with Boston to receive and discharge through this sewer the sewage which should be collected and brought to Camden street by such extension.

The city sewer from Camden street down to Moon Island is thus made an essential part of the plan of the Charles river system; and, in order to insure the working of the system as a whole, in case of failure to make amicable arrangements with the city, the act gives to the Commonwealth the right to purchase or take, or to enter and use by agreement or otherwise, any existing sewer necessary for carrying out the plans and recommendations of the State Board of Health.

Two courses are, therefore, open under the act: *first*, the city of Boston may continue to own, maintain and operate, as heretofore, the section below Camden street, receiving and handling at the same time, for a compensation to be fixed by agreement or otherwise, the sewage delivered by the section above Camden street; or, *second*, the Commonwealth may purchase or take from the city the section below Camden street, and so hold, maintain and operate the entire Charles river system as its own.

In the *first* case, the cost (estimated at about \$800,000) of the upper section only, and the expense (including the compensation paid the city as above) of maintaining and operating that section only, would require to be provided for and apportioned under the act; and, in that case, it is obvious that only that part of Boston which is tributary to the upper section should be made to contribute with the other cities and towns to such cost and expense. In the *second* case, the cost (probably exceeding \$5,000,000) as well as the very largely increased expense of maintenance and operation, of the entire system from Waltham to Moon island, would re-

quire to be provided for and apportioned under the act ; and, in this case, it is equally clear that all that portion of Boston which is tributary to the entire system should contribute to the cost and expense.

We have found it necessary, therefore, before making the apportionment for this system, to ascertain which of the above courses is likely to be adopted ; and we are satisfied, upon the evidence and the best information at our command, that for the present, and probably during the whole term of five years covered by this award, the section below Camden street will continue to be owned, maintained and operated by the city of Boston, but under an arrangement to receive, pump and discharge at Moon island, for an agreed compensation, the sewage from the section above Camden street. We are advised that negotiations to this end, including also the purchase by the Commonwealth of the sewer recently built by the city from Camden up to Parker street in the line of the upper section, are already well advanced.

We have accordingly made the apportionment for the Charles river system upon the assumption that this will be substantially the course pursued ; and in so doing have included with the other cities and towns in this system only so much of the city of Boston as is tributary to the section above Camden street. If, however, it should hereafter be found expedient for the Commonwealth to purchase or take from the city the section below Camden street, and at so early a day as to require a revision of this award before its term expires, it will be possible for the General Court, while making (as it must) provision by an increased loan or otherwise to meet the large additional cost which such purchase or taking would involve, to provide also, if no other way appear, for such reapportionment for this system as its changed conditions may then require.

The moneys which the several cities and towns are required to pay annually into the treasury of the Commonwealth are for two distinct purposes : *first*, to meet the interest and sinking fund requirements of the Metropolitan Sewerage Loan which the act authorizes to be issued, to the amount of \$5,000,000 for defraying in the first instance the cost of constructing the two systems ; and, *second*, to meet the annual cost of the maintenance and operation of the systems after they are completed. The amounts of money which may be necessary from year to year for each of these purposes are to be ascertained in the manner prescribed in the act. We have only to determine the proportions in which the respective amounts, when so ascertained, shall be paid in by the several cities and towns.

We have come to the conclusion that there is, upon the whole, no method more just and equitable than to apportion the payments on account of the interest and sinking fund requirements of the loan, which represents the first cost of the systems, with primary reference to the *total taxable valuations of the several cities and towns* ; and the payments on account of the cost of maintenance and operation, with primary reference to *their respective populations* ; making, however, in both cases such deductions or allowances in favor of any city or town as upon the facts justice and equity may seem to require. Thus, for example, the valuation and population of areas which are physically so situated that they cannot be drained into these systems have been excluded in favor of the cities and towns within whose limits such areas lie.

The valuations of May 1, 1890, and the national census of that year, have been used for the purposes aforesaid. To the total values of real and personal estate, as assessed by the local boards, have been added the values, as furnished us by the Tax Commissioner, of all bank and corporation

stocks and ships and vessels, the taxes on which are paid or accrue under State laws to the several cities and towns.

The act provides but one loan for the construction of both systems, and one sinking fund for its redemption at maturity. It is necessary, therefore, to determine, in the first place, the proportion in which each system as a whole should contribute to the interest and sinking fund requirements of the entire loan. Each system should evidently contribute in the ratio of its cost. This cannot be exactly known until the construction has been completed, but it can be estimated with substantial accuracy. The detailed estimates of the cost of each system contained in the report of the State Board of Health before referred to, have been carefully revised at our request by the Board of Metropolitan Sewerage Commissioners, who have already made considerable progress in the execution of the work. As nearly as can now be ascertained, we find that the cost of constructing the North Metropolitan system will be *eighty-five* per cent., and that of the Charles river system *fifteen* per cent., of the whole cost of constructing both systems ; and, as between the two systems, we determine these to be the proportions in which they should respectively contribute to the interest and sinking fund requirements of the whole loan.

We next determine, upon the basis before outlined, the proportion or percentage which each of the cities and towns in the North Metropolitan System should pay of the eighty-five per cent., and each of the cities and towns in Charles River System of the fifteen per cent., apportioned as above to said systems respectively ; and, by combining the two percentages, we obtain the proportions in which the several cities and towns in both systems should contribute to the interest and sinking fund requirements of the whole loan. The percentages for each system and the resulting proportions for both systems are tabulated below.

We determine and award that the several cities and towns named in said act shall annually pay money into the treasury of the Commonwealth, for the term of five years next following the year of the first issue of the scrip or certificates of debt therein named, to meet the interest and sinking fund requirements for each of said years, as estimated by the Treasurer of the Commonwealth, and any deficiency in the amount previously paid in, as found by said Treasurer, in the proportions set against the names of said cities and towns respectively in the right hand column of the following table :

TABLE showing the Proportions in which the several Cities and Towns shall pay money to meet Interest and Sinking Fund Requirements under Chapter 439 of the Acts of 1889.

CITY OR TOWN.	SYSTEM.	PERCENTAGES EACH SYSTEM.	PROPORTIONS BOTH SYSTEMS.
Arlington,	North Met.,	2.45 of 85.00	2.08
Belmont,	North Met.,	1.53 of 85.00	1.30
Boston,	North Met.,	20.45 of 85.00	20.83
Boston,	Charles River,	23.02 of 15.00	
Brookline,	Charles River,	34.32 of 15.00	5.15
Cambridge,	North Met.,	27.87 of 85.00	23.69
Chelsea,	North Met.,	8.46 of 85.00	7.19
Everett,	North Met.,	3.10 of 85.00	2.64
Malden,	North Met.,	7.47 of 85.00	6.35
Medford,	North Met.,	4.94 of 85.00	4.20
Melrose,	North Met.,	2.65 of 85.00	2.25
Newton,	Charles River,	26.82 of 15.00	4.02
Somerville,	North Met.,	12.83 of 85.00	10.91
Stoneham,	North Met.,	1.33 of 85.00	1.13
Waltham,	Charles River,	10.61 of 15.00	1.59
Watertown,	Charles River,	5.23 of 15.00	.79
Winchester,	North Met.,	1.99 of 85.00	1.69
Winthrop,	North Met.,	1.32 of 85.00	1.12
Woburn,	North Met.,	3.61 of 85.00	3.07
Total,	- -	- - -	100.00

The annual cost of the maintenance and operation of each system is required by the act to be estimated by the Board of Metropolitan Sewerage Commissioners and certified to the Treasurer of the Commonwealth. This has been done for each of the five years covered by this award, and copies of the estimates are printed in the second annual report of said board, at pages 21 and 22.

It appears by the estimate for the North Metropolitan System, that the progress of the work is expected to be such that the seven lower cities and towns in the system can have the use of the sewer twelve months earlier than the seven upper ones. The estimated expense for this period (\$62,400) should evidently be treated as chargeable to the lower seven only, and the balance of the estimated expense for the term (\$126,600) as chargeable to all the cities and towns in the system. The apportionment for this system has been made accordingly.

In other respects, the cost of maintenance and operation for both systems has been apportioned on the basis hereinbefore indicated. The results are tabulated below.

We determine and award that the several cities and towns named in said act, and belonging to each of said systems, shall annually pay money into the treasury of the Commonwealth for the aforesaid term of five years, to meet the cost of maintenance and operation of said systems respectively for each of said years, as estimated by the said board and certified to said treasurer, and any deficiency in the amount previously paid in, as found by said treasurer, in the proportions set against the names of said cities and towns respectively in the following table:

TABLE showing the Proportions in which the Cities and Towns in each System Shall pay money to meet Cost of Maintenance and Operation under Chapter 439 of the Acts of 1889.

NORTH METROPOLITAN SYSTEM.		CHARLES RIVER SYSTEM.	
CITY OR TOWN.	PROPORTIONS.	CITY OR TOWN.	PROPORTIONS.
Arlington, . . .	1.25	Boston (Brighton and part of city proper),	25.05
Belmont, . . .	.46	Brookline, . . .	14.16
Boston (East Boston and Charlestown),	22.65	Newton, . . .	29.35
Cambridge, . . .	26.39	Waltham, . . .	22.82
Chelsea, . . .	10.52	Watertown, . . .	8.62
Everett, . . .	4.14		
Malden, . . .	8.68		
Medford, . . .	2.46		
Melrose, . . .	1.86		
Somerville, . . .	15.14		
Stoneham, . . .	1.36		
Winchester, . . .	1.08		
Winthrop, . . .	1.02		
Woburn, . . .	2.99		
Total, . . .	100.00	Total, . . .	100.00

We find, as a fact, that the first issue of the scrip or certificates of debt authorized by said act was made in April of the year 1890. The understanding of all parties, so far as appears, that the term of five years covered by this award embraces the calendar years 1891 to 1895, both inclusive, seems to us to be correct.

(Signed)

EBENEZER R. HOAR.

WILLIAM C. ENDICOTT.

JOHN E. SANFORD.

BOSTON, November 7, 1891.

[COPY.]

SUPREME JUDICIAL COURT.

3209. SUFFOLK, EQUITY.

HOSEA KINGMAN AND OTHERS, METROPOLITAN SEWERAGE
COMMISSIONERS PETITIONERS.

And now upon the above entitled petition it is ordered that Ebenezer R. Hoar of Concord, William C. Endicott of Salem, and John E. Sanford of Taunton, be and they are here by appointed Commissioners under Section 13 of Chapter 439 of the Acts of the year 1889, to determine the proportion in which the several cities and towns named in said act shall annually pay money into the treasury of the Commonwealth for the term of five years next following the year of the first issue of the scrip or certificates therein named, for the purpose therein set forth, and to perform all other duties and to exercise all powers imposed or conferred by law upon the three Commissioners whose appointment is provided for in and by said Section 13 of said Act.

By the Court,

JOHN NOBLE, Clerk.

MAY 26, 1891.

Copy, Attest : JOHN NOBLE, Clerk.

AUDITOR'S REPORT.

To the inhabitants of Melrose:

In compliance with the provisions of Chapter 221 of the Acts of the year 1889, I have the honor to report as follows:

I have examined the books of the Treasurer, Collector and Water Registrar, and find them correctly kept and proper vouches for all the transactions they contain.

In compliance with the vote of the town I have compiled the annual Town Report in a manner which I trust will be acceptable.

Respectfully,

EDWIN C. GOULD,

Auditor.

EXPENSES OF THE TOWN OF MELROSE

FOR THE

YEAR ENDING DECEMBER 31, 1891,

As compiled by the Auditor, from the Original Vouchers.

BAND STAND.

March appropriation	\$100 00
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EXPENDED.

Dunton & Potter, advertising	\$ 1 50
Melrose Journal, advertising	1 50
Perry Bros., 3 lanterns	10 35
Upham, A. E., contract	86 65
	\$100 00

CONTINGENT.

Unexpended balance 1890	67
March appropriation	\$2,000 00
Nov. 19, Treasurer authorized to borrow	800 00
	\$2,800 67

RECEIPTS.

Briggs, Moses, auctioneer's license	\$2 00
Ellison, C. W., " "	2 00
Levemen, M., pedlar's "	14 00
Lovejoy, S. A., auctioneer's "	2 00
Nowell, J. T., " "	2 00
Barry House, rent of	136 00
McLaughlin, F. M., milk license	30 00
	\$188 00
<i>Amount carried forward,</i>	
	\$2,988 67

Amount brought forward, . . . \$2,988 67

EXPENDED.

American Express	\$1 75
Austin, J. S., carriages	17 00
Boston Herald Co., advertising	17 63
Boston Book Co., books	5 35
Babb & Stephens, Assessors' and Col- lector's books	44 25
Barry & Co., F. W., envelopes	90
Bigelow, Kennard & Co., pitcher for Moderator	125 00
Belknap & Co., rubber stamps	1 25
Boyd, Wm., opening school-house Reg. of Voters	1 00
Carrie & Co., W. A., check book, Treasurer	10 00
Cassey, J., whitewashing Barry house	1 00
Coburn Bros., blank book Treasurer	1 00
Commonwealth of Mass., blank book, Reg. of Voters	4 50
Dunton & Potter, 2000 town reports	386 75
" " printing voting list	146 95
Dunton & Potter, " sundries Assessors and Collector	99 50
Dill, J. A., lunches (election days)	78 00
Deering, J. P., lumber, Barry house	1 40
Dimond & Co., rubber stamps and pads	2 70
Drown, O. E., ringing bell	5 00
" " numbering buildings	18 90
Ellison, C. W., postage stamps	21 00
Eastman's express, teaming	1 05
Gordon, C. S., ballot clerk, polls, March,	5 00
Gould, E. C., ballot clerk, polls, March	5 00
Harris, G. N., ballot clerk, polls, March	5 00
Woodward, Geo., ballot clerk, polls, March	5 00
Gould, E. C., inspector, polls, November	5 00
Babb, E. E., inspector, polls, November	5 00
Gordon, C. S., dep. inspector, polls, "	5 00

Amounts carried forward . . . \$1,026 88 \$2,988 67

<i>Amounts brought forward</i>	.	.	\$1,026 88	\$2,988 67
Jones, G. R., dep. inspector, November			5 00	
Bailey, T. T., teller, November	.		5 00	
Brown, F. H., " "	.		5 00	
Cochrane, C. W., " "	.		5 00	
Farrar, S. D., " "	.		5 00	
Harlow, C. W., " "	.		5 00	
Harris, G. N., " "	.		5 00	
Kilgore, R. D., " "	.		5 00	
Lovejoy, S. A., " "	.		5 00	
Nowell, J. T., " "	.		5 00	
Parker, A. W., " "	.		5 00	
Stantial, G. C., " "	.		5 00	
Stinson, G. W., " "	.		5 00	
Guild & Son, H., jewel for Moderator.			55 00	
Geist, Justus, judgment against town	.		146 02	
Gibbons, H. R., stock and labor, Barry house	.	.	4 30	
Howard Watch & Clock Co., repairs town clock	.	.	5 00	
Harris, G. N., service Superior Court, approval of By Laws	.	.	14 70	
Hesseltine, F. S., services Fox, Geist and Norcross cases	.	.	372 12	
Hughes, W. N., stationery and printing	.	.	8 00	
King, Geo. F. & Merrill, stationery and blank books	.	.	23 85	
Lane, A., postage and envelopes, 1890			18 51	
Loring, C. F., services Superior Court approval By Laws.	.	.	13 85	
Larrabee, J., service clerk board of Selectmen, 1890-91	.	.	50 00	
<i>Amounts carried forward</i>	.	.	\$1,803 23	\$2,988 67

<i>Amounts brought forward</i>	\$1,803 53	\$2,988 67
Larrabee, J., postage and stationery,		
1890	17 60	
Larrabee J., compiling town report		
1890	50 00	
Larrabee, J., collecting, recording and		
indexing, births, marriages and		
deaths	115 70	
Larrabee & Stearns, pencils, ink, etc.	1 60	
Lynde, A. Selwyn, adv. tax, estate G.		
Hutchins	3 50	
Margeson, J. B., Auditor's letter-box	2 90	
Marshall, J., labor, forest fires	4 00	
McLaughlin, F. M., cash paid for		
court fees on J. Merrill Brown		
suit	45 33	
McLaughlin, Ralph, ringing bell	2 00	
Meek, H. M., election return station-		
ery	7 10	
Melrose Journal, 100 Poll Tax lists	95 00	
" " printing town war-		
rants	95 00	
Melrose Journal, adv. notice of hear-		
ings, etc.	68 40	
Nowell, Mrs. E. H., damages, break		
in water main	50 00	
Norcross Ex., expressage	1 90	
Howes, J. C., stock and labor, Barry		
house	6 75	
Philpot, R., cleaning cesspool, Barry		
house	6 00	
<i>Amounts carried forward,</i>	\$1,376 01	\$2,988 67

<i>Amounts brought forward,</i>	\$1,376 01	\$2,988 67
Pierce & Son, A. B., returns of deaths		
1890	20 25	
Pierce & Son, A. B., return of deaths		
1891	28 50	
Pierce & Son, A. B., burial of unknown		
infant	5 00	
Pierce, A. B., posting and distributing		
town warrants	107 00	
Pratt Dexter, horse for Assessors,		
1890	25 00	
Pratt, Dexter, expense forest fires	5 40	
Rand, R. M., posting notices	10 00	
Ripley, T. W., printing for Treasurer	5 50	
Stevens, W. C., surveying and superin-		
tending Spot pond brook	55 00	
Thorp & Adams, Auditor's book	13 50	
Weeks, I. C., ringing bell	2 00	
Wilkinson & Co., A. J., door numbers	16 20	
Yerrington, J. M. W., printing report		
of hearing Metropolitan sewer	36 35	
Clark, J. S., M. D., returning births,		
1890	5 50	
Dike, J., M. D., returning births, 1890	1 75	
Jack, E. S., M. D., " " "	5 25	
Morse, F. H., M. D., " " "	7 50	
Odlin, C. C., M. D., " " "	8 75	
Prior, C. E., M. D., " " "	1 00	
Selee, A. M., M. D., " " "	4 00	
Williams, H. C., M. D., " " "	1 25	2,740 71
Balance,		\$247 96

ELECTRIC LIGHT COMMITTEE.

Balance, 1890,	.	.	.	.	.	.	.	\$141 00
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EXPENDED.

Carpenter, Eugene F., services	.	.	\$85 00	
Melrose Journal, printing and postals	.		30 00	
Pierce, A. B., distributing circulars	.		15 00	130 00
Balance	.	.	.	\$11 00

ELL POND BROOK.

Appropriation from bank and corporation tax	\$4,048 42
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EXPENDED.

Benson, S. E. & Co., cement	.	.	\$40 25	
Dunton & Potter, advertising proposals			2 00	
Herald, Boston,	"	"	4 00	
Journal, Melrose,	"	"	3 00	
Deering, J. P., lumber	.	.	62 92	
Ellis, G. B., & Co., use of derrick	.		35 00	
Gibbons, R., labor and use of stock	.		59 87	
Gibbons, J. R., labor and use of stock			18 00	
Lynn and Boston Railroad, old rails			94 50	
McQueston, Geo. & Co., lumber	.		29 14	
Newhall, T. R., 2,520 feet covers	.		1,260 00	
Philpot, R., repairing concrete	.		71 52	
Stevens, W. C., surveying	.	.	74 00	
			\$1,754 20	
Labor and teams	.	.	\$2,294 22	\$4,048 42

FIRE ALARM.

Appropriation	.	.	.	.	.	.	.	\$650 00
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EXPENDED.

Norcross' express, expressage	.	.	.	.	50	
The N. E. Gamewell Co., building line	642	75			643	25
Balance	.	.	.	.	.	\$6 75

FIRE DEPARTMENT.

Balance, 1890	.	.	.	.	.	\$ 07
Appropriation	.	.	.	.	\$4,250 00	

EXPENDED.

Lynde, A. W., chief engineer	.	.	\$50 00
Lear, Samuel, engineer and clerk	.	60 00	
Parker, A. W. " "	.	50 00	
		\$160 00	

Russell Hose Co., No. 1.

Services 1 year.

Norton, H. R.	.	.	.	.	\$35 00
Bartlett, G. N.	.	.	.	.	35 00
Smith, A. B.	.	.	.	.	35 00
Hawkes, T. J.	.	.	.	.	35 00
Holbrook, J. M.	.	.	.	.	35 00
Emerson, J. W.	.	.	.	.	35 00
Stantial, T. B.	.	.	.	.	35 00
Upham, A. L.	.	.	.	.	35 00

<i>Amounts carried forward,</i>	.	\$280 00	\$4,250 07
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<i>Amounts brought forward,</i>	.	.	\$280 00	\$4,250 07
Burnham, G. E.	.	.	35 00	
Bartlett, S. A.,	.	.	35 00	
Woodward, C. F.	.	.	35 00	
Stockwell, D. T.	.	.	5 84	
Howard, W. T.	.	.	26 25	
Rand, R. M.	.	.	14 59	
			\$431 68	
Howard, W. T., steward, 9 months	.		\$30 00	
Emerson, R. W., steward 3 months	.		10 00	
Bartlett, G. W., horses	.	.	40 00	
Benson, S. E. & Co., coal	.	.	92 00	
Bugbee & Barrett, sundries	.	.	3 33	
Durrell, W. H., two outside windows	.		3 20	
Holbrook & Norton, "	.	.	4 00	
Morse, A. J. & Son, rubber pipe	.		7 50	
McCoubry, Thos., bolts	.	.	2 65	
Malden & Melrose Gas Light Co.,				
20,300 ft. gas	.	.	38 56	
Perry Bros., hinges, screws and nails			1 88	
Edwards, Jos., wrench	.	.	1 50	
			\$666 30	

N. D. Blake Hose Co., No. 2.

Services of men, 1 year.

Gibbons, Frank, Jr.	.	.	\$35 00	
Gibbons, Jos. R.	.	.	35 00	
Stantial, E. B.	.	.	35 00	
Simpson, H. W.	.	.	35 00	
Gibbons, R., Jr.	.	.	35 00	
Gibbons, Frank	.	.	35 00	
Fanley, Wm.	.	.	35 00	

Amounts carried forward . . \$245 00 \$4,250 07

<i>Amounts brought forward,</i>		\$245 00	\$4,250 07
Simpson, F. W.		35 00	
Phipps, W. F.		35 00	
Axford, J. R.		35 00	
Buchanan, P.		35 00	
Spear, F. R.		17 50	
Armington, A.		17 50	

\$420 00

Gibbons, Frank, steward		13 33	
Armington, A.,	"	6 67	
Gibbons, Rob't, Jr.,	"	20 00	
Boardman, W. W., horses		3 00	
Bartlett, G. W.,	"	36 00	
Gilman, L. W., rent		250 00	
Morse, A. J. & Son, nozzle and wrench		17 25	
Marshall, J., coal and wood		39 75	
Malden & Melrose Gas Light Co.,			
10,900 ft. gas,		20 96	
Parker, A. W., setting glass		3 50	
Edwards, J., repairing		3 15	

\$833 61

Highland Hose Co. No. 3.

Services of men, 1 year.

Churchill, F.		\$35 00	
Newhall, L.		35 00	
Fuller, G. E.		35 00	
Fuller, C. H.		35 00	
Cass, G.		35 00	
Abbott E.		35 00	
Munn, W.		35 00	
Porter, T.		35 00	

Amounts carried forward,

\$280 00 \$4,250 07

<i>Amounts brought forward,</i>	.	.	\$280 00	\$4,250 07
Allen, G. F.	.	.	26 25	
Day, A. L.	.	.	32 09	
Story, A.	.	.	32 09	
Story, F.	.	.	17 50	
			\$387 93	
Cass, G. N., steward,	.	.	13 33	
Story, A.,	"	.	26 67	
Benson, S. E. & Co., coal and wood			34 50	
Cass, G. N., labor and stock	.	.	10 00	
Curry & Hebblethwaite	"	.	47 05	
Deering, J. P., lumber	.	.	8 62	
Goss, C. B. & F. H., drain pipe	.	.	4 70	
Lear, Samuel, labor and stock	.	.	20 50	
Lynde, A. W., building cellar	.	.	195 00	
Pearson, E. G., cleaning clock	.	.	1 25	
Robinson, S. A. & Co., horses	.	.	32 00	
Stewart, W. H., labor and stock	.	.	19 63	
Singer, J. Jr., sundries	.	.	8 17	
			\$809 35	

Liberty Bigelow H. & Co. No. 1.

Services of men, 1 year.

Johnson, T. B.	.	.	\$35 00
Perry, B. F.	.	.	35 00
Edwards, J.	.	.	35 00
Lynde, W. A.	.	.	35 00
Parker, D. O.	.	.	35 00
Ames, B.	.	.	35 00
Tyzzar, F. H.	.	.	35 00

Amounts carried forward, . . . \$245 00 \$4,250 07

<i>Amounts brought forward,</i>	.	.	\$245 00	\$4,250 07
Wiswell, D. W.	.	.	35 00	
Kelley, T.	.	.	35 00	
Stewart, W. H.	.	.	35 00	
Tyzzar, J.	.	.	35 00	
Robertson, H.	.	.	35 00	
Johnson, W. E.	.	.	35 00	
McDonald, A.	.	.	35 00	
Edwards, C. W.	.	.	35 00	
Gordon, C. S.	.	.	35 00	
Lakin, C.	.	.	35 00	
Richardson, J. E.	.	.	35 00	
Whidden, R.	.	.	35 00	
Ellis, G. B.	.	.	35 00	

\$700 00

Lynde, W. A., steward	.	.	40 00	
Benson, S. E., wood	.	.	1 25	
Curry & Hanmer, Sampson jack	.	.	5 75	
Eastman's Express, horses to fires	.	.	86 50	
Edwards, Jos., repairing	.	.	13 62	
Johnson, W. E., rope and labor	.	.	1 00	
Tyzzar, F. H., painting and lettering	.	.	3 25	

\$851 37

Melrose Steamer.

Edwards, J., engineer, 12 mos.	.	.	\$195 00	
Howard, W. T., stoker, 9 "	.	.	45 00	
Edwards, Chas., " 3 "	.	.	15 00	
Benson, S. E. & Co., coal	.	.	12 00	
Eastman's Express, horses	.	.	5 00	
Edwards, J., setting tires and repairs	.	.	9 50	

Amounts carried forward, . . \$281 50 4,250 07

<i>Amounts brought forward,</i>	.	.	\$281 50	\$4,250 07
Howard, C., stoker	.	.	15 00	
Lynde, A. W., horses	.	.	50 00	
Mitchell M'fg Co., badges	.	.	3 50	
Tyzzar, F. H., painting and lettering	.	.	5 00	
			\$355 00	

Fire Alarm.

Holbrook, J. M., services	.	.	\$62 50	
Bartlett, G. W., horse and buggy	.	.	5 00	
Burt & Henshaw, vitrol	.	.	17 75	
Holbrook & Norton, sundries	.	.	90	
Stevens, G. M., coppers	.	.	3 60	
Prescott, J. B. & Son, zincs	.	.	26 20	
Sweeney, Thos. F., labor, 24 days	.	.	60 00	
			\$175 95	

Miscellaneous Bills.

Bugbee & Barrett, sundries	.	.	\$1 57	
Boston Woven Hose Co., hose	.	.	250 00	
Callahan Co., C., repairing hose	.	.	2 00	
Dunton & Potter, printing	.	.	8 00	
Eastman's Express, expressage	.	.	21 73	
Frost & Hawes, sundries	.	.	5 13	
Howes, J. C., 1-2 ex. slate sink	.	.	22 77	
Howes, J. C., stock and labor	.	.	17 74	
Maclachlan, A. L., sundries	.	.	3 35	
Morse, A. J. & Son, pipe and belts	.	.	36 10	
Norcross' Express, expressage	.	.	1 05	
Porter, H. K., electric wire cutter	.	.	15 00	
Westgate, G. L. & Son, mittens	.	.	14 00	
<i>Amounts carried forward,</i>	.	.	\$398 44	\$4,250 07

Amounts brought forward, . . . \$4,250 07

RECAPITULATION.

Engineers	\$160 00	
Russell Hose, No. 1	666 30	
N. D. Blake " " 2	833 61	
Highland " " 3	809 35	
Lilberty Bigelow H. & L., No. 1	851 37	
Steamer Melrose	355 00	
Fire Alarm	175 95	
Miscellaneous	398 44	4,250 02
Balance,		05

• GROVE STREET SCHOOL BUILDING
EXTENSION.

Treasurer authorized to borrow . . . \$11,000 00

EXPENDED.

Clough, Geo. A., architect services . . .	\$250 00	
Lancaster & Co., J. J., contract . . .	148 45	
Upham, A. E., on account contract . . .	6,700 00	7,098 45
Balance		\$3,901 55

HEALTH DEPARTMENT.

Jan. 1. Balance	\$219 74
March. Appropriation	150 00
June 22. Treasurer authorized to bor- row	1,500 00
<i>Amount carried forward,</i> . . .	\$1,869 74

Amount brought forward, . . . \$1,869 74

EXPENDED.

Bartlett, G. W., horse and buggy . . .	2 00	
Burke, G. W., postage	1 00	
Drown, O. E., services fumigating . . .	27 00	
Dunton & Potter, adv. and printing . . .	11 50	
Elms, J. O., labor and team	22 50	
“ “ on acc't contract	451 50	
Hunnewill & Sons, J. W., removing nuisance	3 00	
Kirwin & Co., Thomas, removing swill, etc.	165 40	
Massachusetts Association of Board of Health dues,	9 00	
MacMahan, P., burying dog	1 00	
McLaughlin, F. M., service agent . . .	25 00	
Melrose Journal, adv. and printing . . .	40 50	
Parker, A. W., painting sign	2 25	
Pierce, A. B., distributing circulars . . .	20 00	781 65
Balance		\$1,088 09

HIGHWAY DEPARTMENT.

Balance, 1890		\$30 08
Balance transferred from Botolph street	119 17	
Balance transferred from Cedar Park drain	8 00	
Balance transferred from Cedar Park ledge	100 00	
Balance transferred from crossings and gutters	42 53	
Balance transferred from drainage	114 99	
Balance transferred from Gooch street	49	
Balance transferred from Highland street	400 00	
Balance transferred from Lebanon street	26	
Balance transferred from Melrose street	70	
Balance transferred from Park street	199 98	
Balance transferred from stone crossings	460 08	
Balance transferred from Walton Park	308 00	
Balance transferred from stone crusher	32 55	1,787 47
March. Appropriation		15,000 00

RECEIPTS.

East Middlesex railroad removing snow	69 25
East Middlesex railroad cleaning up Main street	200 00
Ellis & Co., G. B., stone	92 50
Gove & Co., H., use of steam road roller	84 86
Lewis, D. F., freight refunded	79 77
Lynde, A. W., stone	29 00
Lynde, H., gravel	46 35
Melrose Common, labor	54 00
Preble, F., crushed stone	14 00

669 73

Amount carried forward, . . . \$17,487 28

Amount brought forward, . . . \$17,487 28

Damages.

Bond, Thos. P., removal of wall	150 00
Bowen, J. H., accident on Howard street	40 00
Cassell, Thos., removal of house, Park street	100 00
Richardson, H. C., damage to water cart	7 50
	\$297 50

Drainage, Cost of Material.

Benson & Co., S. E., cement	4 50
Boston & Maine Railroad, freight on pipe and catch basin	61 90
Burrell & Swett, 1260 feet 8-in. pipe	250 05
" " 26 catch basin covers	154 25
Goss, C. B. & F. H., 680 feet 12-in. pipe	263 80
Howes, J. C., 2042 feet 6, 8, 10 and 12-in. pipe	485 58
Holbrook, J. L., 1 8-in. T.	1 20
Hoffman, C. L., concreting	7 54
Lewis, D. W., 2100 feet 6, 8, 10 and 12-in. pipe	320 24
Lewis, D. W., 12 catch basin covers	86 40
Whittier, E. L., clearing Ell pond brook	28 00
	\$1,663 46

Amount carried forward, . . . \$17,487 28

Amount brought forward, . . . \$17,487 28

Improvements and Additions to Crusher Plant.

Burrell & Swett, keys	60
Deering, J. P., lumber	82 80
Foster & Co., F. E., lumber	37 59
Goodno, W. A., labor and stock	24 25
Perry Bros., hardware	2 25
Rink, J. J., boiler plate	64 02
	\$211 51

Labor and Teams.

Ellis, W. B., Sup't., 61 days, @ \$3.00	\$183 00
Laborers, 40½ days, 3.00	121 50
“ 190¾ “ 2.50	476 87
“ 2261 “ 2.00	4,522 00
“ 305¼ “ 1.76	537 24
“ 710 “ 1.75	1,242 53
“ 171½ “ 1.50	257 25
Teams, 1268 “ 1.75	2,219 10
	\$9,559 49

Miscellaneous Bills.

Ames Plow Co., 2 plows	\$40 50
Bartlett, G. W., horse hire	2 00
B. & M. Railroad, old ties	19 20
“ “ freight bill	116 16
Breck & Son, Jos., shovels and rakes	14 76
Bugbee & Barrett, sundries	56 58
Burrell & Swett, sand and pipe	10 00
Carlin, Geo., labor setting posts and railings	10 00

Amounts carried forward . . . \$269 20 \$17,487 28

<i>Amounts brought forward</i>	\$269 20	\$17,487 28
Connors, J., labor setting posts and railings	2 00	
Driscoll, D., labor setting posts and railings	3 00	
Drown, O. E., labor setting posts and railings	22 50	
McCarthy, J., labor setting posts and railings	3 00	
McLaughlin, F. M., labor setting posts and railings	7 75	
Townes, W. H., labor setting posts and railings	3 00	
Cook, C. W., labor and teams	21 85	
Deering, J. P., lumber	92 18	
Dunton & Potter, advertising	2 50	
Eastman's express, teaming	15 30	
Edwards, J., repairing	48 52	
Fletcher, H. E. & Co., flagging and edgestones	191 58	
Elliott, W. P., 440 loads gravel	44 00	
Hunnewell, J. W., 165 loads gravel	16 50	
Lynde, J. O., 1,015 " "	101 50	
Foster, F. E. & Co., lumber	17 80	
Gilman, L. W., oil etc.	69	
Goodno, W. A., labor and stock	69 94	
Hoffman, C. L., setting edgestones	10 90	
Hoffman, C. L., repairing driveways Essex street	28 71	
Hoffman, C. L., concreting Walton Park	154 80	
<i>Amounts carried forward,</i>	\$1,127 22	\$17,487 28

<i>Amounts brought forward,</i>	.	.	\$1,127 22	\$17,487 28
Howard, Otis, labor	.	.	2 50	
Hopkins, J., building wall, Greenwood street	.	.	18 00	
Harvey, H., harrows and tools	.	.	38 25	
Johnson, T. B., labor and stock	.	.	4 75	
McCoubry, T., sharpening tools and stock	.	.	239 95	
McClintock & Woodford, use of steam roller	.	.	165 00	
McDormand, Warren & Co., ladder	.	.	10 50	
Nims, estate of E. M., labor and stock	.	.	6 17	
Palmer, L., 335 feet flagging	.	.	33 50	
Parker, A. W., labor and stock	.	.	20 40	
Parker, F. G., expense to Newport, R. I., steam roller	.	.	3 68	
Parker & Wood, wheelbarrows	.	.	19 00	
Perry Bros., hardware	.	.	34 89	
Perrin, Seaman & Co., shovels and picks	.	.	46 72	
Philpot, R., setting edgestones	.	.	57 40	
Philpot, R., concreting driveway, Town Hall	.	.	15 25	
Philpot, R., building sidewalk, Linwood street	.	.	100 00	
Richardson, H. C., watering street	.	.	87 00	
Selectmen, expense to Newport, R. I., steam roller	.	.	18 50	
Stevens, W. C., surveying	.	.	276 50	
<i>Amounts carried forward,</i>	.	.	\$2,325 18	\$17,487 28

<i>Amounts brought forward,</i>			\$2,325 18	\$17,487 28
Wellington, A. J., balance on crusher		400 00		
Whittier, E. L., building sidewalk		142 30		
Woodward, D. R., labor and stock		7 00		
Wyoming cemetery, stone, Duff contract		40 00		
Sidewalk department, concrete crossings				
and gutters		400 64		
			\$3,315 12	

Removing Snow.

Cook, C. W., men and horses		\$33 25		
Ellis, G. B. & Co., men and horses		60 68		
Gibbons, J. R.,	"	29 25		
Lynde, A. W.,	"	56 50		
Marshall, J.,	"	52 16		
			\$231 84	

Superintendent of Streets.

Ellis, W. B., 9 months		\$749 98		
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Stone Crusher.

Benson, S. E. & Co., coal and wood		\$230 84		
B. & M. R. R., freight on castings		10 32		
Bradley, Hastings & Co., anvil, forge, etc.		40 50		
Chesterton, A. W. & Co., laces and				
packing		12 00		
Ellis, G. B. & Co., forcite		30 75		
Howes, J. C., labor and stock		44 21		
Kidder, Samuel, oils, waste, etc.		13 77		
Norcross' Express, teaming.		8 05		
Record, Boston Evening, advertising		76		
Sampson, G. H., forcite, etc.		47 81		

Amounts carried forward, . . . \$439 01 \$17,487 28

INSURANCE.

March appropriation	\$500 00	
Nov. 19, Treasurer authorized to borrow	600 00	
	\$1,100 00	

EXPENDED.

Burrell & Swett, policies	\$82 50	
Farnsworth, G. W., "	10 00	
Hanaford & Co., J. L., "	135 00	
Larrabee, J., "	120 00	
Leighton, R. B., "	168 00	
Westgate & Johnson "	166 75	682 25
Balance,	\$417 75	

INTEREST.

Balance	\$1,105 23
Appropriation	5,500 00

RECEIPTS.

From Collectors of Taxes, Interest Collected.

Taxes of 1888	\$95 10	
“ “ 1889	15 19	
“ “ 1890	1,257 66	
“ “ 1891	148 40	1,516 35
Interests on deposits, year ending Dec. 31, 1891		116 23
		\$8,237 81

EXPENDED.

Interest coupons on Town Hall bonds, \$65,000.00 @ 7 per cent.	\$4,550 00	
Boston Safe Deposit, on notes	155 00	
Commonwealth of Massachusetts, on notes	490 00	
Mrs. L. C. Haskell, on note	100 00	
Melrose Savings Bank, “	954 80	
Worcester Savings Bank, “	400 00	
Cemetery trust fund, to Jan. 1, 1892	67 00	\$6,716 80
Balance,		\$1,521 01

MELROSE COMMON.

Balance	\$33 78
March appropriation	100 00
	\$133 78

EXPENDED.

Highway department, labor	54 00
Balance	\$79 78

MEMORIAL DAY.

March appropriation	\$200 00
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EXPENDED.

U. S. Grant Post 4, Dept. of Mass. G. A. R.	\$200 00
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MILITARY AID.

One-half refunded by the State.

Commonwealth of Mass., 1890	\$308 50
March appropriation	300 00
	\$608 50

EXPENDED.

Davis, L. G.,	\$60 00	
Downing, E. H.	72 00	
Grover, G. W.	32 00	
Heaton, J.	132 00	
Johnson, W. A.	96 00	
McMahan, P.	55 00	
Stevens, H. W.	72 00	\$519 00
Balance		\$89 50

NEW SCHOOL BUILDINGS.

Construction, Remodelling, etc.

May 26, 1890, Treasurer authorized to

borrow	\$45,300 00
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Received from James McIntyre

for dwelling house	1,045 00
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	\$46,345 00
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Expended in 1890	25,528 00
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Balance,	\$20,817 00
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Barstow Stove Co., furnaces	\$1,000 00
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Boston Electric Co., annunciator, etc.	50 00
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Gibson, J. H., tinting walls	125 00
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Hardy A. C. & Co., outside windows	18 90
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Hammett, J. L., slate	214 20
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Lees, A., mantles	68 50
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Loring & Phipps, services	500 00
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Lynde, A. W., grading	509 12
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McDonald, A., contracts	15,174 64
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Pratt, D., services	15 00
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Smead Warming and Ventilating Co.	1,300 00
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Winchester Furniture Co., desks	750 95	\$20,011 31
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Balance,	\$805 69
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NUMBERING BUILDINGS.

Balance, 1890	\$16 03
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March appropriation	25 00
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	\$41 03
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EXPENDED.

Drown, O. E., services numbering 215

buildings	\$32 25
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Wilkinson & Co., door numbers	7 80	40 05
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Balance	98
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POLICE DEPARTMENT.

Balance, 1890	\$38 85
March, appropriation	4,900 00
Cash received, court fees	383 78
Cash received, school department, use of telephone	2 50
	\$5,325 13

EXPENDED.

Paid officers, services rendered.

McLaughlin, F. M., chief	\$866 25
Caswell, W. A.	788 25
Drown, O. E.	511 35
Fogg, C. F. W.	773 20
Rand, R. M.	598 90
Smith, J. T.	778 73
Davis, J. W.	157 50
Davis, C. S.	6 25
Fuller, C. H.	9 25
Fuller, G. E.	72 40
Livingston, W. A.	6 25
Lord, Jos.	7 00
Lynde, A. W.	12 75
Pineo, A. H.	49 25
	\$4,637 33

Miscellaneous.

Boston Book Co., Mass. Statutes	\$7 10
Bartlett, G. W., carriage hire	33 50
Boardman, W. W., " "	3 50
Channell, G. C., et. als. witness fees	2 40
Chisam, S. A., cans	1 00

Amounts carried forward, . . . \$4,684 83 \$5,325 13

<i>Amount brought forward,</i>		\$4,684 83	\$5,325 13
Coggan & Schofield, services		\$25 00	
Dunton & Potter, printing and stationery	9 50		
Drown, O. E., meals furnished prisoners	27 00		
Drown, O. E., care of lockup	25 00		
Eastman's Express	1 55		
Evans, R. O., printing postals	1 75		
Frost & Hawes, pilot bread	1 08		
Howes, J. C., 2 lanterns and repairing	1 15		
Howes, J. C., 1-2 expense of slate sink	22 77		
Harvey, W. H., whitewashing lockup	2 00		
Isburgh & Co., wagon, harness and blanket	96 50		
Keating, W. E., carriage hire	3 00		
Lovell Arms Co., J. P., clubs, cuffs, etc.	23 33		
McLaughlin, F. M., expense serving warrants, etc.	30 00		
Newbergin, J., services detective	50 00		
N. E. Telegraph & Telephone Co., rental	60 00		
Noyes, Campbell & Co., buttons	2 50		
Perry Bros., sundries	2 18		
Smart, C. A., carriage hire	1 90		
Tyzzar, F. H., lettering wagon	1 00	\$5,071 64	
Balance			\$253 49

SUPPORT OF POOR.

Jan. 1. Unexpended balance, 1890	\$321 66
March 17. Appropriation	6,000 00
Nov. 19, Treasurer authorized to borrow	1,000 00

RECEIPTS.

Stella S. Edgerley	169 00
City of Boston	64 00
Town of Hingham	8 00
Town of Wenham	379 03
	\$7,941 69

EXPENDED.

Board and Clothing.

Bisbee, Mrs. G. A., 65 2-7 weeks	\$212 17	
Barron, E. J., 12 months	156 00	
Clark, Mary, 52 weeks	156 03	
Dill, J. A.,	33 94	
Fields, H. G., boots and shoes and repairing	426 35	
Farrar & Selee, overcoat	17 00	
Gallagher, Mrs. K., 46 weeks	92 00	
Gibbs, Mary D., 8 weeks	16 00	
Haskins, Mrs. L. B., 65 2-7 weeks	212 17	
Hitchins, E. R., 52 weeks	155 90	
Hurd & Balfour, clothing	13 29	
Johnson, M. A., 12 weeks	34 50	
Mass. General Hospital, 2 1-7 weeks	22 50	
Manning Bros., clothing	21 50	
Massachusetts School for feeble minded, 52 weeks	174 78	
Norris & Co., C. H., clothing	21 50	
Philpot, B., 3 weeks	9 00	
<i>Amounts carried forward,</i>	\$1,775 88	\$7,941 69

Amounts brought forward, . . . \$1,775 88 \$7,941 69

Fuel.

Benson & Co., S. E., coal and wood . . .	\$257 92
Goss, C. B. & F. H., " . . .	134 88
Marshall, J., " . . .	141 65
	\$534 45

Groceries, Provisions, etc.

Barker, G. U.	\$129 90
Bugbee & Barrett	105 99
Eldridge, S. O.	36 00
Forbes, G. E.	43 14
Frost & Hawes	10 00
Gilman, L. W.	207 49
Holbrook & Norton	508 50
Hinckley, L. F.	147 40
Maxwell & Co., R. F.	133 55
Ryder, T. J.	508 28
Reekie, A. E.	52 68
Singer, Jr., J.	27 87
Whitcomb, S. H.	11 66
Worthen, Mrs. A. G.	21 01
	\$1,941 57

Medical Attendance, Medicines, etc.

Clark, J. S., M. D.	\$50 00
Cross, H. M. & L. W., medicines . . .	7 20
Dike, J., M. D.	15 00
Harlow, C. W., M. D.,	14 00
Haraden, F. J., nurse	24 00
Larrabee, J., medicines	53 11

Amounts carried forward, . . . \$163 31 \$7,941 69

Amounts brought forward, . . . \$163 31 \$7,941 69

Outside Relief.

Boston, city of	\$88 00	
Brockton, city of	195 22	
Cambridge, city of	106 50	
Lowell, city of	18 56	
Lynn, city of	140 23	
Malden, city of	162 85	
Methuen, town of	89 71	
	\$801 07	

Rents.

Cobb, J. W., 1 year	\$48 00	
Larrabee, C., estate of, 10 months	80 00	
“ “ 10 “	130 60	
Leonard, H. A., 15 “	180 00	
Libby, R. H., 12 “	180 00	
Locke, S., 7 “	59 50	
Murphy, P., 12 “	96 00	
Singer, J., 2 “	16 60	
Upham, B. R., 10 “	72 25	
Whittier, E. L., 12 “	60 00	
	\$921 75	

SUPPORT OF INSANE.

Danvers Lunatic Hospital	\$1,456 09	
Worcester “ “	169 46	
	\$1,625 55	

Burial Expenses.

Pierce, & Son, A. B.,	\$141 00	
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Amount carried forward, . . .

\$7,941 69

Amounts brought forward, \$7,941 69

Miscellaneous.

Boardman, W. W. & Co., carriage	50	
Jefts, W. A., storage	13	50
Norcross' Express, moving furniture	8	50
Drown, O. E., services	7	63
	\$30	13

RECAPITULATION.

Board and clothing	\$1,775	88	
Fuel	534	45	
Groceries, provisions, etc.	1,941	57	
Medical attendance, etc.	163	31	
Outside relief	801	07	
Rents	921	75	
Support of insane	1,625	55	
Burial expenses	141	00	
Miscellaneous	30	13	\$7,934 71
Balance,			\$6 98
Amount of bills approved by over- seers, unpaid	1,202	60	
Amount due from cities and towns	493	75	

PUBLIC LIBRARY.

Balance, 1890	\$21	79
Feb. 3, received from County Treas- urer, dog tax, 1890	1,079	65
March appropriation	1,000	00
	\$2,101	44

Amount brought forward, . . . \$2,101 44

EXPENDED.

Balch Bros., books	\$50 00
Bodge, G. M., "	5 16
Cupples, J. G., "	13 00
DeWolfe, Fiske & Co., books	466 94
Drown, O. E., care of rooms 1 year	100 00
Dunbar, E. F., book	4 75
Dunton & Potter, printing reports, etc.	23 00
Estes & Lauriat, books	30 00
Eastman's Express, expressage	8 40
Gibbons, Rosa, salary 9 mos.	93 75
Iconographic Publishing Co., book	5 75
Jennings, H. A., book.	1 00
King, G. F. & Merrill, sundries	13 12
Library bureau, "	44 49
Meston, P. D., rebinding books	197 55
Melrose Journal, library slips	30 00
Macmillan & Co., book	5 86
Mass. Historical Society, book	6 00
Mackenzie, D., book	4 50
Norcross' Express, expressage	1 00
Paige, J. C., insurance	22 50
Putnam Sons, G. P., books	15 00
Roffe & Co., A. W., books	271 85
Tuckerman, S. C.	3 00
Ticknor & Co.,	6 00

Amounts carried forward . . . \$1,422 62 \$2,101 44

<i>Amounts brought forward</i>	.	.	\$1,422 62	\$2,101 44
Upham, H. W., binding books	.	.	\$12 00	
Upham, H. B., repairing door-spring	.		1 00	
Woodward, C. L., book	.	.	3 00	
Walker & Co. G. H., atlas	.	.	15 00	
Whittier, F. L., & W. E., book	.	.	2 50	
Wilder & Co. L. B., printing bulletins			66 50	
Worthen, C. M., salary librarian 1 year			531 25	\$2,053 87
Balance,	.	.	.	\$47 57

SALARIES TOWN OFFICERS.

Balance,	.	.	.	.	.	.	\$306 81
March appropriation	.	.	.	.	.	.	4,000 00
							\$4,306 81

EXPENDED.

Leonard, H. A., Norton, J. R., Pratt, D., Board of Assessors 1891	.	.	\$750 00
Norton, J. R., service 1890	.	.	150 00
Harris, G. N., Auditor 1890-91	.	.	33 34
Nickerson, W. I., " "	.	.	33 33
Orcutt, F. E., " "	.	.	33 33
Gould, E. C., Auditor, 1891	.	.	300 00
Jack, E. S., M. D., Board of Health	.	.	50 00
Burke, G. W., " "	.	.	50 00
Washburn, F. L., " "	.	.	50 00
Larrabee, J., Town Clerk	.	.	300 00
Lane, A., Collector 1890	.	.	240 30
Lane, A., Collector 1891	.	.	493 37

Amounts carried forward, . . . \$2,483 67 \$4,306 81

<i>Amounts brought forward,</i>		\$2,483 67	\$4,306 81
Barron, H., forest fire ward 1890		15 00	
Locke, C., " " " "		15 00	
Marshall, J., " " " "		15 00	
Pratt, D., " " " "		15 00	
Worthen, C. C., " " " "		15 00	
Pratt, D., inspector of buildings, 1890		100 00	
Fields, H. G., Chairman, Overseer of Poor, 1891		200 00	
Bale, Mrs. M B., Overseer of Poor, 1891		50 00	
Singer, Jr., J., Overseer of Poor, 1891		50 00	
Babb, W., Registrar of Voters, 1891		25 00	
Hocking, A., " " " "		25 00	
Kirmes, V. C., " " " "		25 00	
Larrabee, J., " " " "		25 00	
Deering, J. P., Selectman		200 00	
Gould, L. S., " "		200 00	
Higgins, C. W., " "		200 00	
Newhall, G., Treasurer		500 00	4,158 67
Balance,			\$148 14
Amount of salaries unpaid		400 00	

SUPPORT OF SCHOOLS.

Jan. 1. Unexpended balance, 1890	\$1,451 74	
Less amount overpaid contingent, 1890	68	1,451 06
Feb. 2. Commonwealth of Massachu- setts, school tax		72 55
March 17. Appropriation	\$34,000 00	
		\$35,523 61

EXPENDED.

Teachers' Salaries.

Alonzo G. Whitman, 10 months	\$2,000 00
Guy C. Channell.	80 00
A. A. Ballou, 10 months	800 00
Hattie G. Ricker, 10 "	650 00
Clarimond Mansfield, 2 "	125 00
" " 4 "	260 00
Oliver B. Roberts, 4 "	260 00
Harriet C. Fairbanks, 10 "	1,000 00
Effie G. Sweetser, 6 "	330 00
" " " 4 "	280 00
Lucy W. Bisbee, 10 "	600 00
Alice M. Swett, 6 "	360 00
" " " 4 "	260 00
Lydia Mendum, 10 "	700 00
Susan D. Melcher, 10 "	550 00
Helen J. Barrett, 6 "	330 00
" " " 4 "	240 00
Mary J. George, 6 "	300 00
" " " 4 "	210 00

Amounts carried forward, . . . \$9,335 00 \$35,523 61

<i>Amounts brought forward,</i>			.	.	\$9,335 00	\$35,523 61
Janet Young,	6	months	.	.	300 00	
" "	4	"	.	.	210 00	
Belle Mitchell,	6	"	.	.	300 00	
" "	4	"	.	.	210 00	
Lillie J. Davis,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Alma J. Guptill,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Alice H. Long,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Gertrude Smith,	6	"	.	.	270 00	
Hattie M. Cutter,	4	"	.	.	180 00	
Isabella L. Atwood,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Emma A. Weeks,	6	"	.	.	270 00	
" " "	4	"	.	.	190 00	
Lucy F. Dermot,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Isabel Chapin,	6	"	.	.	300 00	
" "	4	"	.	.	210 00	
Amelia F. Trowbridge,	10	"	.	.	450 00	
Mary E. Nye,	6	"	.	.	270 00	
" " "	4	"	.	.	190 00	
Della H. Crosby,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Emma L. Randlett,	6	"	.	.	300 00	
" " "	1	"	.	.	52 50	
Hattie Field,	3	"	.	.	127 50	
Annie M. Ransom,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
Annie B. Chadbourne,	6	"	.	.	300 00	
" " "	4	"	.	.	210 00	
<i>Amount carried forward,</i>			.	.	\$17,245 00	\$35,523 61

<i>Amounts brought forward,</i>	.	\$17,245 00	\$35,523 61
Mary A. Plummer,	6 months	\$270 00	
" " "	4 "	190 00	
Etta J. Call,	6 "	270 00	
" " "	4 "	190 00	
Florence M. Ellis,	6 "	300 00	
" " "	4 "	210 00	
Florence M. Perry,	6 "	270 00	
" " "	4 "	190 00	
Nellie Dempsey,	10 "	450 00	
Henry Benson (music)	6 "	240 00	
Grant Drake	4 "	160 00	
Elizabeth Creveling, (drawing)	6 "	210 00	
Willis S. Carter,	" 4 "	160 00	
Eva M. Crane,	4 "	180 00	
Annie G. Smith,	4 "	200 00	
A. Louis McCormick	3½ "	175 00	
Theodora Teague,	3½ "	175 00	
Esther M. Davis,	4 "	200 00	
Florence H. White,	4 "	160 00	
		\$21,445 00	

Evening Schools.

Guy C. Channell	\$144 00
Della H. Crosby	36 00
Annie M. Crane	42 00
Emma A. Weeks	36 00
Mary E. Nye	36 00
Alice M. Swett	18 00
W. J. Boyce	48 00
	\$360 00

Amount carried forward, . . . \$35,523 61

Amount brought forward, . . . \$35,523 61

Fanitors' Salaries.

W. J. Boyce,	12 months	.	\$500 00
Arthur Armington,	4¼ "	.	214 51
Geo. W. Boutwell,	5 "	.	166 70
Chas. H. Fuller,	12 "	.	235 00
Geo. H. Anderson,	12 "	.	235 49
Joseph Emerson,	12 "	.	100 00
Eri Upham,	12 "	.	86 67
John Davis,	9 "	.	45 00
Edward Molyneaux,	3 "	.	15 00
Wm. Boyd,	12 "	.	60 00
John Massey,	12 "	.	83 31
			\$1,741 68

School Superintendent.

Guy C. Channell, 12 months . \$2,000 00

Gymnastics.

F. A. Halfenstine, instructor . . \$161 00

Advertising and Printing.

Dunton & Potter	.	.	.	.	\$25 00
Melrose Journal	.	.	.	.	90 60
					\$115 60

Amount brought forward, . . . \$35,523 61

Amount brought forward, . . . \$35,523 61

Fuel, Gas and Rent,

Benson, S. E., coal and wood . . .	\$201 25
Goss, C. B. & F. H., coal and wood . .	412 18
Malden & Melrose Gas Light Co. . .	59 84
Eastman, M. F., Franklin hall, 12 mos.	420 00
Gilman, L. W., rent, storage of furni- ture, 3 months	12 00

\$1,105 27

Miscellaneous Bills.

American Express Co., expressage . .	\$6 65
Armington and Boyce, removing win- dows	\$5 00
Austin, J. S., carriage hire	3 00
Bugbee & Barrett, sundries	21 25
Bartlett, G. W., carriage hire	62 00
Babb & Stephens, printing and sta- tionery	64 30
Boyce, W. J., services	112 59
Burrell & Swett, sundries	27 60
Chandler, J. O., labor and stock . . .	3 65
Channell, G. C., sundry expenses . .	36 50
Dill, J. A., use of chairs, tables, etc. .	3 50
Drown, O. E., labor and stock	23 50
Eastman's Ex., expressage	79 38
Gibson, J. H., door mat	2 00
Gerry, W. E., sundries	12 05
Hunnewill & Sons, J., labor	6 00
Hadley, S. H., services	8 00
Ireland, T., repairing clock	10 00
Jordan & Christie, brushes, dusters, etc.	100 50

Amounts carried forward, . . . \$587 47 \$35,523 61

<i>Amounts brought forward,</i>		\$587 47	\$35,523 61
Keating, W. E., carriage hire		50	
Lehman, J., tuning piano		3 50	
Manning Bros., cotton cloth and ribbons		9 71	
Melrose Orchestral Club, services		20 00	
McCullough, J. J., arm chairs		8 75	
Norcross' Express, expressage		12 00	
Philpot, R., removing ashes		22 50	
Philpot, R., cleaning cespools		39 00	
Police Dep't., use of telephone		2 50	
Quinn, D., labor and teams		178 31	
Richardson, H. C., watering street		4 00	
Stevens, W. C., copies of maps of streets		26 00	
Thompson, G. A., tuning pianos		5 00	
White, D. M., " " "		3 50	
Winchester Furniture Co., setting up desks		7 20	
		\$929 94	

Repairs.

Anderson, G. H., setting glass, stock and labor		\$8 55	
Armington, A. H., repairing desks and setting glass		5 00	
Burrell & Swett, sundries		7 65	
Barstow Stove Co., 2 furnaces		800 00	
Curry & Hebblethwaite, stock and labor		9 49	
Carter Bros., half cost of fence, Vinton street school		15 30	
Deering, J. P., lumber		38 34	
Dew, G. W., painting		279 08	
Dean, F. H., slating blackboards		206 85	
Fernald, W. A., gas fitting		29 93	
Franklin, A. B., stock and labor		241 86	
Gibson, J. H., setting glass		50	
Gibson, R. M., painting flag pole		2 00	

Amounts carried forward, . . . \$1,644 55 \$35,523 61

<i>Amounts brought forward,</i>		\$1,644	55	\$35,523	61
Graydon, A. A., repairing chairs and desks		16	25		
Howes, J. C., stock and labor		241	05		
Hunnewill, J. W., stock and labor		53	24		
Lancaster & Son., J. J., stock and labor		408	16		
Lane Bros., stock and labor, plastering		37	70		
Leighton L. S., half expense of fence					
Grove street school		15	00		
Lynde, A. W., stock and labor		59	16		
McCullough, J. J., repairing desks and chairs		20	60		
Melrose, Town of, sidewalk department, concreting		61	76		
McKillican, R., repairing roofs		99	72		
Perry Bros., sundries		66	11		
Parker, A. W., painting		86	50		
Perham, F. E., labor		45	37		
Rendall, J., stock and labor		404	59		
Sargent, E. N., stock and labor		10	45		
Tarbell, E. R., " " "		87	85		
Trask, H. D., cleaning and repairing furnaces		112	45		
Upham, A. E., stock and labor		192	22		
Whitman, A. G., programme boards		4	75		
				\$3,667	48

Supplies, Books, Stationery, etc.

American Book Co., books		\$263	26		
Anderson, Jr., W. H., "		40	00		
Babb & Co., E. E., "		830	26		
Boston School Supply Co., "		27	25		
Butler & Co., E. H., "		17	28		
Baker & Co., W. H., "		1	00		
Capronie & Bro., P. P., clay		3	75		
Cutler Bros., chemicals		59	41		
Cross, H. M. & L. W., sundries		3	80		

Amounts carried forward, . . . \$1,246 01 \$35,523 61

<i>Amounts brought forward,</i>	.	.	\$1,246 01	\$35,523 61
Daniels, J. H., diplomas	.	.	51 25	
Ditson Co., Oliver, books	.	.	16 86	
Educational Supply Co., sundries	.	.	61 51	
Frost & Howes, pails, boxes, jars	.	.	15 10	
Garey & Co., P. A., clay	.	.	3 50	
Hammett, J. A., sundries	.	.	275 36	
Heath & Co., D. C., books	.	.	116 19	
Interstate Pub. Co., books	.	.	5 40	
King, G. F., & Merrill, sundries	.	.	413 19	
Larrabee, J., sponges and envelopes	.	.	6 40	
Leach, Shewell & Sanborn, books	.	.	18 30	
Lee & Shepard,	"	.	53 80	
Lewis, E. A., kindergarten	"	.	16 50	
Little, Brown & Co.,	"	.	2 25	
Lippincott Co., J. B.,	"	.	70 85	
Manning Bros., ribbons	.	.	4 13	
New York Mfg. Co., book	.	.	5 40	
Pulsifer, Jordan & Co., letter heads	.	.	184 80	
Perry, G. S., sundries	.	.	528 14	
Partridge & Co., H., wands	.	.	3 75	
Prang Educational Co., books	.	.	51 52	
Schoenhof, C.,	"	.	2 36	
Silver, Burdett & Co.,	"	.	441 47	
Sever, C. W.,	"	.	1 66	
Thompson, Brown & Co., blanks	.	.	42 50	
Thorp Mfg. Co.,	"	.	14 22	
University Pub. Co., books	.	.	18 00	
Ware & Co., Wm., Walton tables	.	.	3 84	
Whitall, Tutum & Co., chemicals	.	.	287 17	
Walker & Co., G. H., atlas	.	.	15 00	

 \$3,977 45

Amount carried forward, . . . \$35,523 61

Amounts brought forward, . . . \$35,523 61

RECAPITULATION.

Teachers' salaries.		\$21,445 00	
" " evening schools		360 00	
Janitors' "		1,741 68	
Superintendent "		2,000 00	
Instructor of gymnastics		161 00	
Advertising and printing		115 60	
Fuel, gas and rent		1,105 27	
Miscellaneous bills		929 94	
Repairs		3,667 48	
Supplies		3,977 45	35,503 42
Balance,			\$20 19

SIDEWALKS, CONCRETE.

Unexpended balance, 1890		\$611 06
Appropriation		2,500 00
Cash received for concrete laid in 1889	\$49 47	
“ “ “ “ “ “ 1890	89 15	
“ “ “ “ “ “ 1891	1,015 79	
“ “ “ tar sold “	294 96	1,449 37
		\$4,560 43

EXPENDED.

Chapman Soden, pitch	\$50 20
Elliott, Wm. P., 1000 loads of sand .	100 00
Goss, C. B. & F. H., 5½ cords pine .	33 00
Malden & Melrose Gas Light Co., tar	1,191 00
Philpot, Robert, 2 bbls tar	6 00
“ “ 38½ loads sand	38 50
Dew, Geo. W., 5 tar barrels	3 75
Ellis & Co., G. B., 10 tar barrels . .	5 00
Greenleaf & Co., G., sand screen . .	6 50
Hull & Co., C. E., 90 tar barrels . .	67 50
Philpot Robert, 65 “ “	32 50
Stevens, W. C., surveying	100 00

Labor and Teams.

Men, 39¾ days at \$2.50,	\$99 38	
“ 665¼ “ “ 2,	1,330 50	
“ 145½ “ “ 1.75,	254 17	
Teams 299¾ “ “ 1.75,	524 56	2,208 61
Ellis & Co., G. B., 335.1 yds.	50	167 55
“ “ “ patching		5 00

Amounts carried forward, . . . \$4,015 11 \$4,560 43

<i>Amounts brought forward,</i>		\$4,015 11	\$4,560 43
Hoffman, C. L.	625.9 yds. @ .50	321 45	
"	122.2 " repairing	61 10	
"	18.6 top dressing	4 65	
1890. Philpot, R.,	448.5	35	156 98
1891. " "	35	50	17 50
"	5.35 repairing	60	3 33
"	57.33 top dressing	20	11 47
"	93.7 " "	30	28 11
Abbott, G., 1/2 expenses,	66.55 laid in		
1888		11	31
Cochrane, M. G., 1/2 expenses,	111.9		
laid in 1890		19	58
McGilley, John, 1/2 expenses,	48.6 laid		
in 1890		8	50
Methodist church, 1/2 expenses,	175.		
laid in 1890		26	25
Ellison, C. W., postage stamps		2	00
		\$4,687 34	
Less amount transferred to highways			
for crossings and gutters		400 64	4,286 70
Balance,			\$273 73

Assessments are due from abutters for one half expense of concrete :

For the year 1889 to the amount of	\$35 79
" " " 1890 " " " "	195 67
" " " 1891 " " " "	552 15
	\$783 52

When paid will be placed to the credit of the sidewalk department.

SOLDIERS' LOTS, WYOMING CEMETERY.

Balance,	\$84 73
March, appropriation	100 00
Balance (no expenditures)	\$184 73

SOLDIERS' RELIEF.

Balance,	\$137 65
March, appropriation	500 00
	\$637 65

EXPENDED.

M. P. Mitchell, cash allowance	\$96 50	
Benson, S. E., coal and wood	16 68	
Goss, C. B. & F. H., " " "	1 65	
Barker, G. U., groceries and provisions	20 00	
Eldridge, S. O., " " "	10 00	
Frost & Hawes, " " "	5 00	
Holbrook & Norton, " " "	5 00	
Hinckley, L. F., " " "	7 00	
Wells, W. H., " " "	75 00	
Clark, J. S., M. D., medical attendance	10 00	
Morse, F. H., M. D., " "	16 00	
Ames, Benj., 6 months rent	72 00	
Blackinton, M. D., 6 " "	72 00	
Noyes, Mrs. A. M., 47 weeks "	142 00	\$548 83
Balance,		\$82 82

SPOT POND BROOK.

July 7, Treasurer authorized to borrow	\$3,100 00
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EXPENDED.

Whittier, E. L., as per contract	3,100 00
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SPOT POND IMPROVEMENT.

(Malden, Medford and Melrose Water Boards.)

Treasurer authorized to borrow	\$20,000 00
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EXPENDED.

City of Malden, $\frac{1}{3}$ expense, 1891	\$440 54
Balance,	\$19,559 46

STATE AID.

Received from State, amount paid in 1890	\$1,018 00
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Paid disabled soldiers and dependent relatives during year 1891.

(Refunded by the State Dec., 1892.)

Baldwin, Mary C.	\$48 00
Babcock, George W	48 00
Barrett, Sarah	48 00
Boyd, Wm.	36 00
Bryant, Lydia J.	48 00
Burnham, Paschal E.	96 00
Chandler, Abby A.	48 00
Colson, Maurice G.	48 00
Cummings, Catherine	20 00
Dean, Sarah A.	44 00
Dolan, Bridget	16 00
Double, Elizabeth A.	40 00
Drake, Alvan	60 00
Emerson, James G.	48 00
French, Rebecca H.	48 00
Gibbs, Benj. F.	48 00
Grant, Rosanna	12 00

<i>Amount carried forward,</i>	\$744 00
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<i>Amount brought forward,</i>	.	.	\$744 00
Grover, George W.	.	.	16 00
Guild, John H.	.	.	24 00
Heaton, Anastasia	.	.	4 00
Hollis, Melissa	.	.	8 00
Hood, Wendell P.	.	.	48 00
Irwin, William F.	.	.	72 00
Knowlton, Anna T.	.	.	8 00
McMahan, Philip	.	.	\$4 00
Mitchell, Moses P.	.	.	48 00
Penney, Daniel D.	.	.	12 00
Poole, Helen E.	.	.	48 00
Rice, Mary J.	.	.	40 00
Rogers, George A.	.	.	84 00
Rowell, Stephen P.	.	.	36 00
Rowell, Hannah	.	.	36 00
Story, Hannah	.	.	48 00
Swett, Cyrus E.	.	.	48 00
Terry, Mary,	.	.	32 00
Tucker, Helen E.	.	.	48 00
Weeks, Luzon	.	.	24 00
York, Benj. F.	.	.	20 00
York, Josiah R.	.	.	24 00
York, William B.	.	.	48 00
Young, Mary E.	.	.	48 00

\$1,572 00

STEAM ROAD ROLLER.

Treasurer authorized to take from surplus fund	\$648 00
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EXPENDED.

Post Engineering Co., 1 steam road roller	\$600 00	
Boston & Maine railroad, freight on steam road roller	48 00	648 00

STONE CRUSHER.

Balance, 1890,	\$1,263 05
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EXPENDED.

Wellington, J. A., cash on account . .	\$1,230 50	
Balance transferred to Highway acc't	32 55	1,263 05

STREET LIGHTS.

Balance, 1890	\$7 60
Appropriation	6,220 00
	\$6,227 60

EXPENDED.

Eastman's express	\$2 65	
Howes, J. C., repairing lanterns	29 68	
Malden Electric Light Co., 28 arc lights, 13 mos.	\$3,033 42	
40 incandescent lights, 6 mos., 80 incandescent lights, 7 mos.	1,200 00	4,233 45
Wheeler Reflector Co., lighting and care of 168 to 176 lights, 11 mos.	1,837 08	
Wheeler Reflector Co., 1 lamp post and lanterns	24 85	6,127 68
Balance,		
		\$99 92

STREET SIGNS.

Appropriation	\$150 00
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EXPENDED.

McLaughlin, F. M., services setting guide posts and railings . . .	\$8 75	
Parker, A. W., 70 signs . . .	87 50	96 25
Balance,		\$53 75

TAXES.

County Treasurer, tax of 1891 . . .	\$4,733 83	
State Treasurer, " " " . . .	4,410 00	9,143 83

TOOL SHED.

EXPENDED.

Benson & Co., S. E., sleepers . . .	\$3 00
Johnson, T. B., contract . . .	296 00
	\$299 00

Treasurer authorized to borrow \$300.00.

TOWN HALL.

Balance, 1890	\$875 06
Treasurer authorized to borrow	1,000 00

RECEIPTS.

Bailey, Wm., cash for vane	\$60 00	
Burnett, A. J., use of hall	250 00	
Baptist Society, " " "	40 00	
Catholic Society, " " "	81 00	
Daughters of Rebekah, " " "	40 00	
Grant, U. S. Post 4, G. A. R. " " "	50 00	
Hawkes family, " " "	15 00	
Melrose Athletic Club, " " "	15 00	
Melrose Cadet Band, " " "	80 00	
Melrose Choral Society " " "	21 00	
Melrose Co-operative Bank " " "	12 00	
Melrose Dem. Town Com. " " "	40 00	
Melrose firemen, " " "	15 00	
Melrose Lyceum, 1891-92 " " "	240 00	
Melrose Prohibition Com. " " "	15 00	
Melrose Republican Club " " "	40 00	
Melrose Savings Bank, rent	150 00	
Pemberton, A.L., " " "	15 00	
Swain's Pond Mission, " " "	15 00	
Unitarian Society, " " "	50 00	
Universalist Society, " " "	50 00	
Wide Awakes, " " "	10 00	
Wilkins, Mrs., " " "	25 00	1,329 00
<i>Amount carried forward,</i>		<u>\$3,204 06</u>

Amount brought forward, . . . \$3,204 06

EXPENDED.

Fuel and Lights.

Benson, S. E., coal	\$57 50
Goss, C. B. & F. H., coal	115 00
Malden & Melrose Gas Light Co., gas	1,037 34
	\$1,209 84

Repairs.

Boston and Maine railroad, freight	42
Buck & Co., stock and labor	21 25
Continental Grate Co., grate for boiler	61 00
Dew, Geo. W., contract painting	300 00
Dew, Geo. W., setting glass, etc.	79 75
Deering, J. P., lumber	21 68
Drown, O. E., labor on belfry	17 50
Edwards, J., repairing hall door	2 00
Emery & Co., W., doors	28 85
Hunnewill, J. W., labor on hall	49 88
Howes, J. C., labor and stock, plumbing etc.	588 67
Howard, E. Watch & Clock Co., clock hammer	14 43
Johnson, T. B., labor and stock	54 00
Lancaster & Son, J. J., labor and stock	26 50
Lynde, A. W., labor and stock	46 00
Margeson, J. B., repairing front doors	1 00
Melrose Journal, advertising	2 00
McCoubry, Thos., labor and stock	3 10
McQuestion & Co. G., lumber	7 18
Perry Bros., hardware	17 82
Thomson-Houston Elec. Co., outside light	15 00
Upham, H. B., labor and stock repairing settees	17 98
Woodward, D. R., labor	9 75
	\$1,366 76

Amount carried forward, . . . \$3,204 06

Amount brought forward, . . . \$3,204 06

Miscellaneous Bills.

Bugbee & Barrett, sundries . . .	\$2 27
Broad Gauge Iron Works, vane (paid by Mr. Bailey) . . .	60 00
Dunton & Potter, printing . . .	3 50
Drown, O. E., janitor 1 year . . .	300 00
Eastman's Express, teaming and mov- ing piano	12 35
Edwards, J. W., sharpening lawn mower . . .	1 50
Jordan & Christie, brushes	10 00
	\$389 62

RECAPITULATION.

Fuel and lights	\$1,209 84	
Repairs	1,366 76	
Miscellaneous bills	389 62	\$2,966 22
Balance,		\$237 84

WATER FUND.

CR.

Jan. 1891, to the credit of account	\$1,860 84
Received from E. H. Goss, water registrar for water rates collected 1891	29,752 50
Received for 8 water bonds, 43 to 50	8,000 00
Received as premium on bonds . . .	225 00
Received as accrued interest . . .	86 00
	\$39,924 34

DR.

Water L. S. Fund Commissioners,	
surplus 1890	\$5,002 76
Interest coupon on water bonds . . .	8,360 00
Bills on account construction, etc.	25,060 06
	\$38,422 82
To the credit of account	1,501 52
	\$39,924 34

WYOMING CEMETERY.

RECEIPTS.

Sale of lots	\$1,511 00	
Care of lots	646 50	
Labor	129 03	
Interments and opening graves	158 50	
Foundations	28 50	
Highway department for stone	40 00	
Rent of Pratt farm	186 00	
Interest on trust funds 1891	67 00	\$2,766 53

EXPENDED.

Benson & Co. S. E., cement	1 50	
Bugbee & Barrett, sundries	2 30	
Burrell & Swett, shovels	7 55	
Casey, C., plants	19 00	
Dunton & Potter, cloth posters and circulars	7 50	
Goss, C. B. & F. H., cement and lime	29 10	
Gould, E. C., postage stamps	4 50	
King, G. F. & Merrill, blank books	3 50	
Library Bureau, lot books and cards	18 80	
Larrabee, J., salary as committee	25 00	
Marshall, T., dressing	3 00	
McDonald, D., 150.6 ft. granite capping	78 75	
McCoubry, Thos., sharpening tools	19 55	
Newhall, G., salary as committee	25 00	
Norcross' Express, teaming	11 50	
Perry Bros., tools, etc.	6 37	
Stevens, W. C., staking out lots	7 00	

Amounts carried forward, \$269 92 \$2,766 53

<i>Amounts brounht forward</i>	.	\$269 92	\$2,766 53
Smith Bros., sharpening mowers,	.	3 00	
Water Dept., service pipe, etc.	.	16 35	
Woodward, D. R., labor and stock	.	1 00	
Deering, J. P., shingles for Pratt house		48 04	
Upham, A. E., labor and stock for Pratt house	.	61 89	

Labor and Teams.

Marshall, T., supt. 5 months	\$250 00		
Men, 104¼ days @ \$2 00	208 50		
" 1,112¼ " " 1 76	1,957 56		
" 20½ " " 1 75	35 88		
Team 86½ " " 1 75	151 39		
" 10¼ " " 1.50	15 37	2,618 70	
		\$3,018 90	

Expenditures exceed receipts \$252 37

REPORT OF TOWN TREASURER.

Cash in treasury, Jan. 24, 1891	\$1,754 72
Total receipts for the year	235,284 79
	\$237,039 51
Total disbursements	233,490 12
Cash in treasury, Jan. 25, 1892	\$3,549 39

CEMETERY TRUST FUNDS.

1885.	Estate of Sally Upham	\$200 00
1886.	S. B. Cochran	200 00
1887.	Estate of Wm. H. Jones	100 00
1888.	Estate of Mrs. Lynthia L. Burgess	100 00
1888.	C. O. and Mrs. Thomas Robinson	100 00
1889.	Mrs. Caroline Curtis	100 00
1889.	C. E. Daniels, Tr. Winchester Home	300 00
1889.	Estate of J. Vincent Smith	200 00
1889.	Estate of Peter Edgerly	100 00
1890.	Mrs. Sarah Whowell	50 00
1890.	Wm. A. Fuller	150 00
1891.	Mrs. J. P. Beckett	100 00
1891.	Louis Earl	100 00

\$1,800 00

STATEMENT OF THE TOWN DEBT.

WATER BONDS.

Melrose Water Fund due Oct. 1, 1892 . . .	\$50,000 00	
“ “ Loan, high service, due Nov. 1,		
1905	37,000 00	
Melrose Water Fund, series of 1887, due May		
1, 1907	50,000 00	
Melrose Water Fund, series of 1890, due 1896-97-		
98-99, 1900, \$10,000 each year . . .	50,000 00	
	\$187,000 00	

TOWN HALL BONDS.

Melrose Town Hall, due Oct. 1, 1892 . . .	\$65,000 00
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PERMANENT LOANS.

Loans on account of Building and Remodelling School Building as per vote May 26, 1890.

1890.

Barnard & Stanwood, due Aug.

30, 1895, @ 4 per cent. \$10,000 00

Melrose Savings Bank, due Nov.

28, 1893, @ 4 per cent. 10,000 00

Melrose Savings Bank, due Jan.

7, 1893, @ 4 per cent. 5,000 00

1891.

Lizzie C. Haskell, due July 9, 1894,

@ 4 per cent. 5,000 00

Provident Inst. Savings, due Dec.

8, 1898, @ 4 per cent. 10,000 00

Melrose Savings Bank, due Jan.

6, 1895, @ 4 per cent. 5,000 00

 \$45,000 00

Amount carried forward, . . . \$297,000 00

<i>Amount brought forward,</i>		\$297,000 00
<i>Loans on account of Extension of Grove Street School Building as per vote June 22, 1891.</i>		
Provident Inst. Savings, due Dec. 8, 1900		\$11,000 00

TEMPORARY LOANS.

Melrose Savings Bank, dated Dec. 29, 1890, @ 4 per cent.	\$5,000 00	
Melrose Savings Bank, dated Mar. 30, 1891, @ 4 per cent.	5,000 00	
Melrose Savings Bank, dated April 9, 1891, @ 4 per cent..	5,000 00	
Melrose Savings Bank, dated May 2, 1891, @ 4 per cent. .	5,000 00	
Melrose Savings Bank, dated July 23, 1891, @ 4 per cent. .	13,000 00	33,000 00
		\$341,000 00

AVAILABLE ASSETS.

Due from State, State aid 1891	\$1,572 00	
Due from State, Military aid 1891	259, 50	\$1,831 50
Uncollected taxes :		
1885	\$673 72	
1886	706 71	
1887	804 99	
1888	880 77	
1889	1,537 72	
1890	925 15	
1891	44,550 95	\$50,080 01
Water Loan Sinking Fund		5,075 54
Cash on hand		3,549 39
		\$60,536 44
Net debt more than assets available		\$280,463 56
		\$341,000 00

Respectfully submitted,

GEORGE NEWHALL,

Melrose, Jan. 25, 1892,

Treasurer.

GEORGE NEWHALL, TREASURER

In account with the TOWN OF MELROSE.

DR.

Jan. 24, 1891.	Cash in treasury	.	.	.	\$1,754 72
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RECEIPTS.

Parker Merrill, collector of taxes,			
1889	\$81 39		
Addison Lane, collected taxes of			
1889	86 65		
Addison Lane, collector of taxes,			
1890	34,468 72		
Addison Lane, collector of taxes,			
1891	70,497 29	105,134 05	
Water rates	29,752 50		
8 Water bonds sold	8,000 00		
Premium and interest on bonds	311 00	38,063 50	
Cemetery trust funds		200 00	
Dog tax		1,079 65	
Temporary loans, notes		46,000 00	
Permanent " "		31,000 00	
Commonwealth of Mass., School			
Fund	72 25		
Commonwealth of Mass., Military			
Aid	308 50		
Commonwealth of Mass., State			
Aid	1,018 00		
Commonwealth of Mass., Bank			
and Corporation Tax	4,865 87		
Commonwealth of Mass., burial			
of soldiers	17 50	6,282 42	
<i>Amount carried forward,</i>			\$229,514 34

<i>Amounts brought forward,</i>		\$229,514 34
From various sources on account of		
Contingent	188 00	
Poor,	620 03	
Wyoming Cemetery	2,766 53	
Highways	669 73	
Police	386 28	
Town Hall	1,329 00	
Sidewalks,	1,449 37	
Interest	116 23	7,525 17
		\$237,039 51

CR.

Paid Bills, per Town Clerk's Warrants.

Band stand	\$100 00
Contingent	2,740 71
Electric Light Committee	130 00
Ell pond brook	4,048 42
Fire alarm extension	643 25
Fire department	4,250 02
Grove street school building extension	7,098 45
Health department	781 65
Highways	16,850 63
Insurance	682 25
Melrose Common	54 00
Memorial day	200 00
Military aid	519 00
New school building	20,011 31
Numbering buildings	40 05
Police department	5,071 64
Poor	7,934 71

Amount carried forward, \$71,156 09

<i>Amounts brought forward,</i>	\$71,156	09	
Public Library	2,053	87	
Salaries of town officers	4,158	67	
School department	35,503	42	
Sidewalks	4,286	70	
Soldiers' relief	548	83	
Spot pond brook	3,100	00	
Spot pond improvement	440	54	
State aid	1,572	00	
Steam road roller	648	00	
Stone crusher	1,230	50	
Street lights	6,127	68	
Street signs	96	25	
Tool shed	299	00	
Town Hall	2,966	22	
Water Fund	33,420	06	
Wyoming cemetery	3,018	90	\$170,626 73
Interest on bonds and notes	6,716	80	
County tax	4,733	83	
State tax	4,410	00	
Commonwealth of Mass., permanent loan	14,000	00	
Temporary loan	28,000	00	
Water Loan Sinking Fund Commis- sioners' surplus of 1890	5,002	76	\$62,863 39
			\$233,490 12
Jan. 25, 1892, cash in treasury			3,549 39
			\$237,039 51

GEORGE NEWHALL,

In account with WATER LOAN SINKING FUND COMMISSIONERS.

DR.

Cash on hand	\$226 09
Received from town of Melrose, surplus 1890	5,002 76
Cash received as interest on bonds	200 00
Dividend on deposit in Melrose Savings Bank	5 02

CR.

By paid Boston Safe Deposit and Trust Co., box rent to Feb. 12, 1892	\$10 00	
By paid for 5 Melrose Water bonds, issue of '87 (Nos. 43-47)	5,000 00	
Premiums on above	225 00	
Accrued interest	73 33	
By paid Geo. Newhall, services as Treasurer for one year ending June 1, '91	50 00	
Balance on hand,	75 54	
	\$5,433 87	\$5,433 87

ASSESSORS' REPORT

FOR YEAR 1891.

No. of inhabitants	8,827
“ “ dwelling houses	2,032
“ “ horses	519
“ “ cows	312
“ “ dogs	556
“ “ swine	27

Tax rate \$14.20.

Valuation of real estate, residents	\$6,009,575 00
“ “ “ “ non residents	1,362,450 00
“ “ personal estate, residents	277,165 00
“ “ “ “ non-residents	128,525 00

Total	<u>\$7,777,715 00</u>
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Number of males assessed	2,412
“ “ females “	25

Amount committed to collector	\$114,984 74
Additional “ “ “	71 60
Re-assessed ,	84 49

\$115,140 83

Number of resident persons paying a tax on property	1,460
Number of resident firms paying a tax on property	42
Number of persons paying a tax on polls only	964
Number of non residents paying a tax on property	338
Number of non resident firms and corpor- ations paying a tax on property	23

2,827

ABATEMENTS ON TAX OF 1891.

S. C. Harvey	\$7 10	Mrs. C. A. Swett, reassessed	39 76
Esther Morcomb	7 10	James H. Comer	5 00
Mrs. C. W. Clinkard	7 10	B. Upham, reassessed	12 78
Mrs. Ella Powder	7 10	D. Bryant, reassessed	11 36
Mrs. Mary Mitchell	7 10	Mrs. Mary D. Ellis	7 10
Miss Joan Stackpole	7 10	Mrs. Emma Wasdell	7 10
Mrs. K. McLaughlin	7 10	Mrs. Mary H. Andrews	5 50
Mrs. Jessie M. Loring	7 10	Abner M. Nelson	2 13
Mrs. Mary A. Finn	7 10	Annie Manning	6 74
Thomas D. Lockwood	2 48	Asahel Putnam	50 76
Chas. L. Sprague	3 90	Wm. Bogle	30 00
Mrs. H. C. Goodwin, reass'd	23 43	D. D. Stratton	10 65
G. K. R. Smith, reassessed	4 97	C. A. Eastman	5 32
L. E. & J. R. Wheeler	16 30		
Mrs. A. Breach	1 42		
			<u>\$310 60</u>

ABATEMENTS ON TAX OF 1890 IN 1891.

Locadia Critchett	\$6 85	Mrs. C. F. Trowbridge	19 53
Mrs. Young	4 11	Sarah S. Armington	6 85
Est. J. Grady	6 50	Susan M. Parker	25 00
C. B. Baldwin	24 16	Est. James Cutter	6 85
Annie Manning	5 82	Mrs. Daniel Finnegan	7 19
Mrs. C. Ellms	6 85		
Mrs. Higgins	6 85		
Mrs. A. P. Perkins	11 85		
			<u>\$138 41</u>

HENRY A. LEONARD,
JOHN R. NORTON,
DEXTER PRATT,

Assessors of 1891.

COLLECTOR'S REPORT.

TAXES OF 1889.

Collected on taxes	\$78 92
Collected on interest	7 73
	\$86 65
Amount paid treasurer	\$86 65

TAXES OF 1890.

Amount uncollected Jan. 1, 1891	\$34,391 18
Amount abated	254 97
	\$34,136 21
Amount of interest	1,257 66
	\$35,393 87
Amount collected and paid to treasurer	34,468 72
Amount uncollected	\$925 15

TAXES OF 1891.

Amount of warrant	\$115,140 83
Amount abated	240 99
	\$114,899 84
Amount of interest	148 40
	\$115,048 24
Amount collected and paid to treasurer	70,497 29
Uncollected	\$44,550 95

ADDISON LANE,
Collector.

REPORT OF OVERSEERS OF POOR.

Eighty persons have received more or less aid within the year. Of this number fully supported, twenty-nine. Partially supported, fifty-one. Twenty-four persons have been aided who have their settlements elsewhere, or chargeable to the state, for whom we expect to be reimbursed, according to Provisions of Statutes. There are thirteen insane persons in the state institutions, belonging to the town, who are cared for at a cost of \$3.25 a week each. Four persons have died within the year. Our poor are cared for as comfortably as possible with our facilities, we having no almshouse, or infirmary for sick, are obliged to maintain several rents for families. Our single poor are boarded in private, and the whole department, we think, is being regulated with due regard to a proper economy. The Auditor's report of expense of the department may be found elsewhere.

HENRY G. FIELDS,
JOHN SINGER, JR.,
MARTHA D. BALE,

Overseers of the Poor.

Report of Inspector of Buildings.

To the Honorable Board of Selectmen, Gentlemen:

I herewith present my third annual report. During the year 225 applications for permits to build have been received, (some have been for double houses,) all of which have been granted. During the construction of the buildings, I have made personal examinations, and required that the statute laws and by-laws of the town should be observed.

Complaints were made to me concerning the condition of Burrell & Swett's new block, a thorough examination of the same was made by the State Inspector and myself, we recommended certain alterations which were made and the building completed to our satisfaction.

In accordance with your order I examined the new Main street school house and found the same to have been built in a strong and workmanlike manner.

It would be of great assistance to me if the builders and owners would comply with the by-laws and procure their permits before they commence to build and not require me to travel all over the town to find them.

I have the following recommendations to make: That the builders be more particular in putting in fire stops to their buildings, to prevent fire from going from the cellar to the attic. I also call their attention to the following By-Law:

Every building or structure hereafter built in the town shall have foundations resting upon the solid ground

or upon concrete piles or upon other durable structure. The foundation walls shall be built of stone extending through sufficiently to bind the walls inside and out. All underpinning above grade, whether of brick or stone shall be laid in one-half cement mortar.

DEXTER PRATT,
Inspector of buildings.

POLICE DEPARTMENT.

To the Honorable Board of Selectmen :

I submit to you my annual report of work done by the police department for the year ending Dec. 31, 1891.

During the past year the following amount has been collected from the First District Court of Eastern Middlesex and turned over to the town Treasurer.

From 1st district court	\$353 78
From County Treasurer	30 00
From milk licenses	30 00
From peddlers licenses	14 00
	\$427 78

NATURE OF COMPLAINTS AND CASES TAKEN INTO COURT.

Assault and battery	11
Assault of officer	2
Adultery	2
Attempt to escape from lock-up	1
Attempt to break and enter	1
Breaking and entering	1
Breaking town by-law	3
Bastardy	4
Board of Health rules	2
Cruelty to animals	3
Contempt of court	1

Drunks	73
“ 2nd	3
“ 3rd	2
Disturbing the peace	16
Default warrant	1
Dog fighting	5
Keeping unlicensed dogs	5
Keeping and exposing liquor	4
Liquor nuisance	2
Larceny	2
Malicious mischief	5
Non support of children	1
Neglected children	3
Obtaining money under false pretence	1
Refusing to pay for hired team	1
Search warrants for stolen goods	2
“ “ “ liquor	8
Truancy	1
Threats	2
Vagrants	2
Drunks arrested and let go under new law	43
“ “ “ “ 2nd time under new law	3
“ “ “ “ 3rd “ “ “ “	2
One sent to the Reformatory.	
“ “ “ House of Correction, 6 months.	
Patients carried to Danvers hospital	6
Arrested for out of town officers	2
Lost children returned to their homes	8
Defects in highway reported	10
Doors found unlocked and secured	8
Water bursts reported	9
Complaints investigated	61
Dogs killed and disposed of	12
Stray teams taken care of	6

Disturbances suppressed	15
Fire alarms given	2
Dog notices sent out	160
Lanterns hung in dangerous places	20
Street lights reported out	97
Lives saved at the depot	4
Lodgers accommodated	85
Board of Health notices served	49
Board of Health cards for contagious diseases	76

The property of the police department consists of

Six pairs hand cuffs	\$21 39
One pairs leg irons	5 00
Seven pair chain twisters	7 00
Eight long clubs	10 00
Eight short clubs	8 00
Five short leather clubs	\$3 75
Eight leather belts	8 00
Twelve officers' badges	15 00
Eight (small) officers' badges	4 00
Three doz. buttons	1 80
One desk	21 00
Four chairs	4 00
One clock	5 00
One cabinet	18 00
One copy Public Statutes	4 00
One " " " supplement	3 00
One Democrat wagon	65 00
One B. plate harness	25 00
One whip	1 00
One blanket for horse	6 50
Three blankets for lock-up	5 00
Three pails for lock-up	45
One copy of Heard's criminal law	3 00
One measuring stick	4 00
One " tape, 100 ft.	1 00
Two shovels	2 00
Five lockers for clothing	45 00

\$296 89

The force as now organized consists of a chief, one man from 7.30 in the morning until one p. m. Four men coming on duty at seven p. m., until four a. m., the chief coming on duty at the station at one p. m., until 11 p. m.; the rest of his time is spent in investigating complaints, attending to the cases in court, and a large number of matters in connection with the duties of police business, of which the public as a whole, have but a very limited knowledge. I would call your attention to the very urgent need of an officer on duty at the station all night to attend to any calls that may come, also to attend to the prisoners that may be confined in the lock-up. I would also urge the necessity of removing the lock-up to the south end of the building. In its present location anybody can pass anything, or have conversation with anybody under arrest. Our town for the past year has been very free from crime of a serious nature, considering its close proximity to a large city; over ninety per cent. of the parties arrested for drunkenness coming from out of town, as the police records will show. It gives me pleasure to state that the department was never in better condition than at the present time, and will compare favorably with any department of its size in the state. In closing, I wish to thank each member of the Board of Selectmen for their aid and kind advice during the past year. Also every member of the department for their cheerful obedience to all orders given them, and in conclusion I will say that I have endeavored to discharge the duties of the office faithfully and impartially. I have the honor, gentlemen, to remain your obedient servant,

FRANK M. McLAUGHLIN,

Chief of Police.

Report of the Board of Health.

There has been no change from the previous year in the membership of the Board of Health. The election of its members for one, two and three years insures a permanency of the Board, which is of decided advantage in furthering any plans, looking to the future, for the improvement of the sanitary condition of the town. On Tuesday evening, March 3rd, 1891, the Board met and continued the organization of 1890 by again choosing Dr. E. S. Jack, Chairman, and George W. Burke, Secretary. John Larrabee was appointed special agent to issue burial permits. Regular meetings, in accordance with a vote of the town, were held on the first and third Tuesdays of the month until June 3rd, when it was voted to hold them upon the second and fourth Tuesdays. This was done that the Board might not inconvenience the Board of Selectmen and in order that the Board might enjoy a freer discussion than could be had in meetings held in common with other town officers.

NUISANCES.

Nuisances, in all instances as promptly as was possible, have been investigated and have been found of much the same character as last year. Personal suggestions have been much more readily listened to, and consequently it has been necessary to serve fewer notices. In no case has it been necessary to appeal to the courts. Much of the com-

plaint from that intolerable nuisance, a piggery, has been stopped since the town has undertaken to collect the swill by contract, and the collection by private individuals has been stopped. It is said that pigs can be kept without creating a nuisance. If this is so, unless it is done, it is the opinion of the Board that no pig should be allowed to be kept within the town limits.

Although the State law allows Boards of Health to make such regulations as it judges necessary for the public health and safety, still it has been the desire of the Board, to act as far as it could, in accordance with the wishes of the town.

It is a matter of regret that the town should have voted against giving the Board power to make such regulations as they deemed necessary for the safety and health of the people with reference to house drainage. Plumbing rules and regulations are necessary in every town, but particularly so in one growing as rapidly as Melrose. A careful inspection and regulation of the plumbing and material used in many new houses being built would greatly benefit the health of the town and be an important sanitary measure for the prevention of nuisance and disease in the future.

Such rules are necessary to remove that unmitigated nuisance, the old fashioned privy from places in this town where it has been found by experience that cleaning and ventilation do little to palliate the evil.

SWILL.

With the small appropriation, it was out of the question at the beginning of the year to do anything towards collecting the town swill. Its collection was therefore left to private individuals. The question was then discussed whether they should be licensed and obliged to furnish the names of fam-

ilies from whom they collected or whether they should work without license or control. The Board, employing no special agent, felt that nothing was to be gained by license, and, while regretting that the collection of swill should go into the hands of those who were known to gather it wherever and whenever they pleased, and to transport it in any kind of receptacle or conveyance, they took no action in the matter. In town meeting called June 22, the sum of \$1,500 was voted for collection of swill. Bids were at once advertised, and on July 1st, the contract was awarded to J. O. Elms, and the following regulations were adopted and published for six months.

EXTRACT PUBLIC STATUTES. *Chap. 8, Sec. 18.* The Board shall make such regulations as it judges necessary for the public health and safety. * * * Whoever violates any such regulations, shall forfeit a sum not exceeding one hundred dollars.

RULES AND REGULATIONS OF THE BOARD OF HEALTH.

All house offal, whether consisting of animal or vegetable substances, shall be placed in suitable vessels, and no ashes or other refuse matter shall be mingled therewith, and the same shall be kept in some convenient place to be taken away by the swill collector, which shall be done as often as twice each week.

No person shall, without a permit by the Board of Health, collect, remove or carry through any street, alley or public place in the town, any swill or offal from any dwelling house, or other place. And the only person who is authorized to collect swill in the town of Melrose for the ensuing year is J. O. Elms.

The Board desires that all complaints be made known to them at once.

The Board has received no complaints and all requests for the collection of swill have been promptly attended to.

These requests have come from those, who at first refused to keep their waste for the town collector or from those who, away for a longer or shorter period, had failed to notify the collector of their return. The Board of Health, therefore, feel that the work has been well done, and recommend that the work be continued. The collection of ashes is a question which the town will soon be obliged to consider, and demands careful consideration of the ways and means necessary for its accomplishment. It would be interesting to compute the amount of money expended by the citizens for the removal of ashes and house rubbish, which though they hardly can be called wasted, yet, if intelligently disposed of, might be of money value to the town.

On the fifteenth of September appeared the first case of diphtheria, which afterwards became epidemic in this town, forty-four cases appearing between this time and Nov. first, with five deaths ; a small percentage when we consider the severity of the epidemic. Eight of these cases were at the center, thirty-three at the Highlands and three at Wyoming.

There was nothing in the sanitary condition of the places visited to explain the cause of the diphtheria. On the 24th of September the Board of Health being informed that malignant diphtheria existed in the town of Saugus, investigated the report at once and found the disease was in the family of a man named Penny; that one of his children had died of the disease and also found that he had supplied milk to two of our local milkmen, one of whom was still obtaining a portion of his supply there. Further investigation showed that the one who first obtained his supply there, when he saw diphtheria appearing upon his route, stopped taking this milk but did not notify the Board of Health. It was upon the route of this same man that diphtheria appeared when it was epidemic in Melrose in 1886 and from his experience he readily associated cause and effect and

sought milk elsewhere. It is to be regretted that another should have taken this same milk, a thing that would have been prevented had the Board known of the above facts earlier. This milk supply was stopped immediately and energetic measures taken to thoroughly disinfect all vessels that had been used in the conveyance of this milk. No can was left at any house containing a case of diphtheria, isolation was enforced, and disinfection was carried out under the direction of the Board of Health. The schools at the Highlands were closed and every precaution that suggested itself taken to prevent further spread of the disease. By these means the Board of Health know that the spread of the disease was stopped, the only cases appearing afterwards being in the families where the disease existed and in those who had been exposed by contact with the patient.

Every case of diphtheria was directly traced to this milk. The first cases were supplied by the milkman, who first obtained his milk at the Penny farm, and which, with one exception, were at the centre. The Highlands were supplied by man number two, who also supplied with milk the families at the centre in which the disease appeared at the time it was prevalent at the Highlands.

If this is a mere coincidence, to quote from the report of Dr. J. S. Clark to the State Board of Health on the epidemic of 1886: "It attains to the marvellous when we consider that of probably 30 distributors of milk this disease only followed in the trail of a certain supply and failed to appear on the routes of 20 or more who drew their supply elsewhere and none of whom peddled this particular milk.

During the year 1891-92 151 cases of contagious diseases have been reported to the Board of Health, as follows :

	Scarlet Fever.		Measles.		Diphthe- ria.		Typhoid Fever.		Croup, Membra- neous.		
	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	
January	3	...	2	...	1	...	1	...	1	...	...
February ...	1	...	4	...	...	...	...	...	...	...	...
March	3	...	6	...	...	...	1	...	...	...	...
April	2	...	12	...	1	...	...	...	...	...	...
May	2	...	15	...	...	...	1	...	1	...	...
June	4	...	18	...	1	...	...	...	...	...	...
July	0	...	2	...	1	...	...	...	...	...	...
August	1	...	3	...	...	...	1	...	...	...	...
September ..	2	...	...	...	17	...	3	...	...	...	...
October ...	0	...	...	...	26	...	3	...	...	...	...
November ..	3	...	...	...	2	...	...	...	...	...	...
December ..	6	...	...	...	3	...	1	...	...	...	...

Of these 62 cases were of measles, 27 of scarlet fever, 10 of typhoid, and 52 cases of diphtheria. There have been fewer cases of scarlet fever this year than the year before; the cases being of a mild character and at no time has the disease been epidemic. During the year we have had 10 cases

of typhoid fever, which is the same number as occurred in 1890-91; 62 cases of measles and 52 of diphtheria have been reported. As it has only been for the last year that it has been required to report cases of measles it is possible that in a few instances physicians may have failed to notify the Board of cases under their care. Undoubtedly cases of measles occur when the disease is so mild that a doctor is not called and the cases are not reported. Yet so far as known physicians have faithfully reported their cases of contagious diseases, and many householders, as required by the law of the state, have notified the Board of cases in their own families. As to the number of cases of measles the explanation is found in the popular idea of the harmlessness of the disease and in the consequent neglect of isolation. This is wrong for no one from one case can judge of the severity of subsequent cases, and, although the mortality from measles is small, yet complications may follow that, if they do not result fatally, injure the patient perhaps for life. Houses, containing cases of scarlet fever and diphtheria, have been placarded as heretofore. When the card is posted, inquiry is made as to the probable source of the disease, the number of families in the house, the number of children and what schools they attend. The teacher or teachers are then informed upon a printed slip, of the name and residence of the patient, and notified that such children be excluded from school until such time as the Board of Health or attending physician certifies that they may be safely readmitted. Disinfection is required and it is a matter for regret that it cannot always be done under the direction of the Board. The Board of Health believe that energetic measures are necessary to control the spread of contagious diseases, and that they are necessary to impress upon the minds of some that diphtheria, for instance, is dangerous. Ignorance is a great obstacle but it is not the only difficulty to

contend with. There are a few who do not believe in disease germs, and naturally do not believe that disease may be communicated through clothing, etc., or through the medium of food and drink. They see no reason for isolation and are glad to have their neighbors run in. The disease germs do exist, and while they flourish in filthy places, they may be carried about in the clothing, books, etc., and thrive in food and drink.

In the report of Board of Health of Cambridge for 1890, we find the following :

“As a vehicle for their (disease germs) conveyance, there is probably not one which can surpass so necessary an article of food both to old and young, as milk. In the language of the bacteriologist, milk is one of the best “culture media” for nearly every species of germ, harmless as well as disease-producing. We must not expect that milk containing pathogenic germs shall make its dangerous nature known to the sight or the sense of smell. As the most deadly sewer air may be without odor, so may milk bearing disease germs be without any property that shall give warning to the senses of its noxious qualities.”

THERE WERE 152 DEATHS DURING THE YEAR FROM THE FOLLOWING CAUSES.

Accidents	5	Heart disease	12
Alcoholism	1	Hemorrhage of lungs	1
Anæmia	1	Intestinal obstruction	1
Apoplexy	6	La Grippe	1
Brain disease	2	Locomotor ataxia	1
Bronchitis	1	Malignant disease of	
Bronchitis capillary	1	bowels	2
Bright's disease acute	2	Marasmus	6
Cancer	5	Meningitis	1
Carcinoma of liver	1	Meningitis cerebro-spinal	1
Cellulitis	1	Ossification of heart	1
Chronic nephritis	4	Oedema of lungs	1
Cholera infantum	1	Old age	8
Croup membranous	2	Pneumonia	13
Consumption of bowels	1	Phthisis	11
Convulsions	5	Paralysis	10
Debility	1	Quinsy	1
Diarrhoea	3	Rheumatism	1
Diphtheria	8	Shock	1
Disease of liver	1	Still-born	13
Diabetis	2	Suppression of lochia	1
Dysentery	1	Suicide	1
Exhaustion	2	Typhoid fever	3
Eudocarditis	1	Uraemia	1
Gangrene	1	Unknown	1

A careful consideration of the tables in the report of the Town Clerk shows that the greatest number of deaths occurred in the winter months and in people over 60 years of age. That the grip influenced directly or indirectly this increased mortality cannot be doubted when we consider the great increase in the death-rate throughout the State.

E. S. JACK, M. D.,
FRANK L. WASHBURN,
GEO. W. BURKE,

Board of Health.

Report of the Superintendent of Streets.

To the Hon. Board of Selectmen :

GENTLEMEN : — I herewith submit a statement in detail of the labor performed and the amounts expended under my superintendence, in compliance with orders received from your board, upon the highways, for concrete crossings and gutters, for sidewalks, street crossings, and for drainage, bridges and culverts.

Highways.

There has been expended for labor on the streets named below, sums as follows :

Batchelder street	.	.	.	.	.	.	\$50 00
Cedar Park	.	.	.	.	.	.	208 75
Cherry	"	.	.	.	.	.	75 00
Cleveland	"	.	.	.	.	.	400 00
Eighth	"	.	.	.	.	.	50 00
Emerson	"	.	.	.	.	.	100 00
First	"	.	.	.	.	.	200 00
Florence	"	.	.	.	.	.	50 00
Gooch	"	.	.	.	.	.	114 32
Grove	"	.	.	.	.	.	90 00
Grundy	"	.	.	.	.	.	40 00

Amount carried forward, . . . \$1,378 07

<i>Amount brought forward,</i>						\$1,378 07
Highland street	.	.	.	.	.	400 00
Lake ave.	.	.	.	.	.	185 00
Lebanon	"	.	.	.	.	275 00
Linden	"	.	.	.	.	30 00
Lynde	"	.	.	.	.	75 00
Main	"	.	.	.	.	429 82
Myrtle	"	.	.	.	.	75 00
Orris	"	.	.	.	.	200 00
Parker	"	.	.	.	.	100 00
Pleasant	"	.	.	.	.	286 20
Second	"	.	.	.	.	300 00
Swain's Pond ave.	.	.	.	.	.	100 00
Tappan street	.	.	.	.	.	194 12
Upham	"	.	.	.	.	225 00
Washington	"	.	.	.	.	245 00
Winthrop	"	.	.	.	.	100 00
						\$4,598 21

For Macadamizing Streets.

Cost of stone broken and in elevator	\$1 14 per cubic yd.
Cost for teaming, spreading and rolling	50 " " "
Cost complete, ready for use	\$1 64 " " "
" " " " "	36½" square "

The product of the crusher was 2,886.78 cubic yards, all of which has been placed upon the following streets:

Cedar Park, 92.59 cubic yards, cost	\$ 151 85
Emerson street, 222.22 cubic yards, cost	364 44
Essex " 1222.22 " " "	2,004 44
Franklin " 333.33 " " "	546 66
Vinton " 268.15 " " "	439 76
Wyoming avenue, 604.94 " " "	992 10
\$4,499 25	

The balance, 143.33 cubic yards has been used in general repairs in different sections of the town.

Concrete Sidewalks, etc.

Total amount of concrete laid	6,754 yds.
Sidewalks	5952.72 "
Crossings	260.45 yds.
Gutters	540.83 "
At an average cost of 50 cents per square yard.	

For Repairs, New Walks Laid.

Second street	41.30 "
Franklin school	8.53 "
" street	53.82 "
" " to Vinton street	422.63 "
R. C. Taylor, Emerson street	95.20 "
A. W. Parker, Vine	36.90 "
H. A. Leonard, Lebanon	40.30 "
B. F. Bradbury, Main	63.91 "
Hose house, Highlands	142.35 "
School	6.50 "
	911.44 "

Concrete Crossings and Gutters

Have been laid at the following places:

Court off Franklin street, cross-	
ing.	11.90 yds
Sargent street crossing	22.40 "
Pratt	17.30 "
Cliff	18.55 "
Ashland	29. "
Emerson	73.60 "
Upham	26.40 "
Howard	61.30 " 260.45 yds.
Second " gutters	389.10 "
Walton Park	64.23 "
Emerson street	87.50 " 540.83 yds.

801.28 yds.

At a cost of 50 cents per yd.. \$400 64

Stone Crossings.

Stone flagging crosswalks have been laid

Opposite Methodist church

“ George Newhall's store

“ M. F. Eastman's block

“ Post-office

“ Bugbee & Barrett

At Grove street

“ Wyoming ave.

Cost of stone	\$145 00
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“ “ labor	72 50
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Total,	\$217 50
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DRAIN PIPE AND CATCH BASINS LAID IN 1891.

STREETS.	DRAIN PIPE.			CATCH BASINS.			
	No. feet	Size.	Cost.	No.	Cost.	Labor	Totals.
Adams	180	8	\$ 36 00				
"	25	6	3 75			\$36 50	\$76 25
Berwick				1	\$ 6 38	8 00	14 38
Cherry and Willow	414	6	62 10	2	12 77	57 40	132 27
Emerson & Tremont	1290	8	258 00	2	12 77	145 00	415 77
Essex				1	6 38	8 00	14 38
Foster	60	6	9 00	1	6 38	14 00	29 38
Franklin through Vinton	486	8	97 20	1	6 38	56 60	160 18
Franklin near Depot	60	8	12 00			6 00	18 00
Franklin from Pratt to br'k	375	8	75 00			37 50	112 50
Gooch	30	12	11 20	1	6 38	11 90	29 48
Green	356	8	71 20	2	12 77	51 60	135 57
Grove	240	8	48 00	3	19 16	48 00	115 16
Grove and Dell ave.	1200	12	448 00				
" " " "	50	8	10 00	6	38 32	211 81	708 13
Main and Essex	20	6	3 00	1	6 38	10 00	19 38
Orris	368	6	55 20	1	6 38	44 80	106 38
Trenton, (Second)	20	6	3 00	2	12 77	18 00	33 77
(Third)							
Vinton	345	8	69 00	2	12 77	50 50	132 27
Washington	150	8	30 00	1	6 38	23 00	59 38
Wyoming avenue	15	6	2 25	1	6 38	9 50	18 13
Second	75	10	21 75				
"	200	6	30 00	2	12 77	45 75	110 27
Third	48	12	17 92			6 24	24 16
Totals . .	6007		\$1373 57	30	\$191 52	\$900 10	\$2465 19

Cementing and concreting around catch basin covers, 12 04

Total cost, \$2,477 23

Average net cost of pipe per foot: 4 in., 10c.; 6 in., 15c.; 8 in., 20c.; 10 in., 29c.; 12 in., 37½c.

Ell Pond Brook.

By your direction Ell pond brook has been widened and cleared of obstructions, the channel deepened, and new culverts built over the brook at Berwick street, near the Wyoming depot, at Grove street, and at Main street near its junction with Grove street. These culverts are now 12 feet wide and of sufficient capacity to allow of the free passage of the water. The total amount paid for labor and teams on the above was \$2,294.22 ; for covering stone, \$1,260 ; for sundries, \$494.20 ; total \$4,048.42.

Respectfully submitted,

WALTER B. ELLIS.

Superintendent of Streets.

REPORT

OF THE

Committee on Electric Lighting,

APPOINTED BY VOTE OF THE TOWN,

FEBRUARY 16TH, 1891.

MELROSE :

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1892.

Report of the Committee on Electric Lighting.

MELROSE, Feb. 15, 1892.

To the Citizens of the Town of Melrose:

The undersigned, your committee on electric lighting, respectfully beg leave to report as follows :

At the town meeting of June 22, 1891, the following motion was offered and unanimously carried.

“ That the committee on electric lighting be directed to inquire and report at a subsequent meeting whether in their judgment it is expedient and desirable for the town to erect and maintain a plant for the generation and distribution of electricity for public and private lighting; also what will be the probable cost of a complete electric light plant suitable for the necessities of the town.”

And it is under said vote that this report properly belongs.

At the meeting above referred to you also passed by a practically unanimous vote, the following :

“ That it is hereby declared expedient for the town to exercise the authority conferred in an act to enable cities and towns to manufacture and distribute gas and electricity passed by the Legislature of 1891.”

Before the town can exercise the authority conferred in said Act it will be necessary to pass a second and substantially the same vote at a subsequent meeting by a two thirds vote. And this having been accomplished, the town

will be confronted by the question of an appropriation or a loan to carry out the intention of said votes.

Inasmuch as none of your committee could lay claim to being experts in the art of electricity, it seemed necessary at the outset to secure the services of an electrician thoroughly familiar with the subject of its generation and application, and in this we believe we have been successful.

Mr. Eugene F. Carpenter, electrical engineer, whose report to your committee is included herein, came to us highly recommended and was previously known to some of us as the successful manager of the extensive electric light plant at Gardner, Mass.

It is perhaps unnecessary to state that because of these facts we have the utmost confidence in the value and correctness of his conclusions.

Previous to the engagement of Mr. Carpenter your committee had secured from Mr. Walter C. Stevens a carefully executed plan of the town, and with this in hand, and acting under the general instructions of your committee, Mr. Carpenter proceeded to an investigation of the subjects committed to him with the following result :

MELOSE, August 11, 1891.

To the Committee on Electric Lighting:

I have carefully considered the subjects presented to me by your committee and herein respectfully submit a report of my investigations and conclusions. The subjects may properly be classified under four heads as follows :

1st. To ascertain what lights the town now has and where located.

2d. To locate as many lights as would be required to light the entire town in a first-class manner to the town limits in all directions.

3d. To design a plant suitable and adequate to this purpose and ascertain its probable cost.

4th. To compare cost of present lighting with the estimated amount required as described; the town owning and operating the plant.

Taking the map of the town which had previously been prepared, I went over the entire territory on foot and marked thereon the location of all existing lights.

A summary of this work shows that there are at present 28 arc lights, 80 incandescent lights and 160 oil or naphtha lamps on the streets.

In the Town Hall building there are 240 gas burners; in the High School building, 62; hose house No. 1, 16; hose house No. 2, 4; and at hose house No. 3, 13 oil lamps, making a grand total of 28 arc and 80 incandescent electric lights; 322 gas and 173 oil or naphtha, for all of which the town is paying \$6,810.80.

I next made a study of the needs and character of the town and for this purpose found it necessary to go over the streets of the town three different times.

As a result of this, I came to the conclusion that 82 1200 candle power arc and 266 25 candle power incandescent would be sufficient to light the streets to the town limits in all directions in a strictly first-class manner. I suggest that these lights should be located as follows:

St. or Ave.	Arc.	Incan.	St. or Ave.	Arc.	Incan.
Adams		3	Brown		1
Albion		3	Cedar	1	6
Ashland	2	1	Charles		2
Auburn		1	Cherry		2
Avon	1	1	Chestnut	1	3
Batchelder		3	Chipman	1	
Baxter		3	Circuit		2
Bellevue	3	3	Cleveland	1	3
Bellemont	1	2	Cliff		1
Berwick	1	2	Cottage	2	2
Botolph	1	1	Cutter		2
Brazil		3	Crystal		1
Briggs		1	Dell	2	1

St. or Ave.	Arc.	Incan.	St. or Ave.	Arc.	Incan.
East		4	Otis		3
Eighth		1	Park		4
Eleventh		2	Parker		1
Elm	1	1	Perkins	1	
Emerald		2	Pine		1
Emerson	8	7	Pleasant		8
Essex	5	1	Poplar		2
Faxon		2	Porter	3	7
First		8	Pratt		1
Florence		4	Prospect	1	4
Forest		2	Rowe	2	1
Foster	5	5	Russell		2
Franklin	9	2	Sanford		5
Glen		1	Sargent		2
Gooch		4	School		4
Goodyear	3		Second		8
Gould		3	Sewell		2
Green	6		Short	2	
Greenwood	2		Sixth		4
Grove	3	8	Summer	2	1
Grundy		1	Summit		1
Herbert		2	Swains		13
High		4	Sylvan	1	7
Highland	1	4	Tappan		3
Hillside		3	Third		7
Howard	1	7	Tremont	3	8
Hurd	2	2	Trenton	1	6
Lake	1	3	Union		1
Larrabee		3	Upham	4	16
Lebanon	3	15	Vine	1	2
Leeds		3	Vinton	9	1
Linden	1	3	Walnut		2
Linden pl.		1	Walton	1	3
Linwood	2	5	Warren	2	
Lynde	3	2	Washington	1	14
Main	19	6	Waverly		1
Malvern		4	Waverly pl.	1	
Maple	1	3	West Hill	1	
Melrose	4	3	Whittier	1	2
Meridian		4	Willow		4
Mountain		1	Winter		1
Mt. Vernon	1	3	Winthrop	1	1
Myrtle	3	5	Winthrop pl.		1
Oakland		4	Woodland	1	3
Old County	1	1	Wyoming	9	2
Orient		3	Youle	1	2
Orris	2				

These lights I would run on four circuits as follows :

Circuit.	No. of Poles.	Feet of No. 6 Wire.	Arc.	Inc.	Watts.	H. P.
1.	238x24	41,500	24	57	12960	17. ⁴
2.	253x24	48,250	24	58	13040	17. ⁵
3.	246x22	45,500	22	59	12420	16. ⁷
4.	325x12	51,500	12	92	11560	15. ⁵
	82 82	186.750x39,582=74 ohms or				3626 4. ⁹
Tot'ls,	1144		82	266	53606	72

Assuming 20 per cent. loss in dynamos, belts and shafting, I find it would require ninety-horse power to produce current for the aforesaid circuits and lamps.

I propose for the Town Hall building, 250 lights ; High School building, 100 ; Hose 1, 16 ; Hose 2, 6 ; and Hose 3, 13 ; making a total of 385 lights of 16-candle power each.

The buildings can be wired and supplied with suitable fixtures complete, for \$1165.

These lights would require about twenty-horse power at the engine for six hours every night.

I have not included this sum in the cost of plant as it is in no sense a part of it, but is an improvement to the buildings wired

I have chosen for a station a plain substantial brick building, 50 feet by 56 feet outside, one story high with basement, and an ell 40 feet by 29 feet with flat roofs.

In designing this building what is known as "Mill" construction has been adopted, as this type commands the lowest insurance rate.

The main building is to have a graveled roof, while that of the ell in which boilers are to be located will be of iron.

In the basement will be located the shafting, pulleys, condensers, etc., and there will also be a large store room for wire, lamps, carbons and other materials.

On the first floor which is level with the ell or boiler room will be the engines, dynamos, switchboards, and the office.

This station building will have a capacity for a 500 horse power plant, and in my judgment this capacity will be required during the next five years if commercial lighting is undertaken.

It is so designed that by taking down a twelve inch brick wall at one end, the building may be extended to a capacity of 1,000 horse power. The chimney would then be in line of a symmetrical building and will be of sufficient size for the completed plant. I would recommend a horizontal tubular steel boiler, 66 x 17, built for 125 pounds pressure, and a 12 x 22 x 24 compound condensing engine, built to make one hundred and twenty revolutions per minute.

This combination would give 175 horse power which would be ample to drive one 27 Kilowatt and four 15 Kilowatt dinamos, the former for incandescent and the latter for arc lights and street incandescents.

I recommend the series system for wiring the streets so that either incandescent or arc lights may be used on a single wire, and an arc light installed in the place of an incandescent, or vice versa, at a trifling expense.

When the proposed lights are all running there will still remain a station capacity for 27 more arc, or 121 street incandescent, and 215 sixteen candle power incandescent lights. The last would be available for commercial lighting and should produce an income of \$2,000.00 per annum. 1153 poles and 206,350 feet of wire would be required.

I have considered most of the available systems, both as to the power and the electric plants.

The building was estimated on by the contractor, who built the new passenger station at Wakefield, and while this might be cheapened, I do not think it advisable. I have selected that which I consider best in every case, and while a station of the same capacity can be constructed for a little less money, I feel that the saving in repairs and operating expenses, and the increased excellence of the service will abundantly repay the outlay, which is estimated as follows :

Lot with buildings and chimney	\$16,600 00
Engine, boiler, piping, shafting, pulleys, and belts complete	8,602 46
Dynamos, lamps, poles, wire, etc., complete	21,008 16
Incidentals, office furniture, books, etc.	1,289 38
Making a total of	\$47,500 00

Taking the power as previously estimated I find we shall have 224,430 horse power hours per annum. Assuming a consumption of 3 lbs. of coal per horse power hour, with coal at \$4.50 per ton, we get \$1,516.50 as the annual cost for fuel.

I have gone carefully over the entire operating expenses of the proposed plant with a result as per the following summary :

Salary and wages to manager and three men	\$3,125 00
Fuel	1,516 50
Carbons	203 21
Incandescent renewals	800 00
Globe breakage	10 00
Oil, waste, etc.	100 00
Depreciation, 2 per cent.	950 00
Insurance, $\frac{1}{2}$ per cent.	237 50
Interest, 5 per cent.	2,375 00
Incidentals	182 79
Making a total operating expense of	\$9,500 00
Less income from commercial business	2,000 00

\$7,500 00

Or a net total of about \$700.00 per year more than the town is now paying, and this with the public buildings, and the streets to the town limits lighted brilliantly by electric lights.

The division of cost predicated on the foregoing estimates may be apportioned as follows: Allowing say \$2,320.00 for interior lighting which includes the surplus available for commercial business, I find the cost of arc lights will be \$35.00 each, and the incandescent \$8.75 each per annum.

Having thus far confined myself strictly to the question of lighting the streets and public buildings of the town, I will now take up the matter of commercial business,

Responses received by your Committee in reply to the inquiries which were widely distributed indicate an immediate demand for about 1,000 incandescent lights for commercial use.

To be able to meet this demand more power than has thus far been provided would be a necessity.

If this business is, therefore, to be undertaken, I would advise a 15x30x30 compound condensing engine, constructed to make 115 revolutions per minute; and two horizontal tubular boilers each 66 inches in diameter and 19 feet long, instead of the power plant previously proposed.

This combination would give 312 horse-power, which would be ample, and, with the necessary belts, shafting, pulleys, etc., would cost \$13,712.46.

The two available methods of supply are by the alternating system as built by the Thomson-Houston, Westinghouse and Fort Wayne companies, and by the *three-wire* feeder system of the Edison Company, the latter, which for various reasons, as explained to you personally, I do not think it necessary to now consider.

I will first consider the alternating system, but will not attempt to go into unnecessary details. I estimate on

transformers or converters enough for 4,000 lights ; dynamos of 125 Kilowatt capacity ; 165 meters of different sizes, as required. with necessary wire apparatus, material and labor, making a complete plant of size sufficient to take care of 4,500 16-candle power lights wired. This incandescent plant can be installed together with the street lighting plant described previously, for \$40,348.49, making the total cost of plant by this system as follows :

Real estate	\$16,600 00
Power plant	13,712 46
Electric plant	40,348 49
Incidentals	339 05

Making a total of \$71,000 00

The estimated annual cost of operating this system would be as follows :

Salary and wages	\$4,000 00
Fuel	3,500 00
Carbons	203 21
Incandescent renewals	2,000 00
Globe breakage	10 00
Oil, waste, etc.,	200 00
Depreciation, 2 per cent.	1,420 00
Insurance, $\frac{1}{2}$ per cent.	355 00
Interest, 5 per cent.	3,550 00
Incidentals	761 89

Or a total of \$16,000 00

With the 4,500 lights disposed of, which I believe will be easily done within a comparatively short time, and assuming the average income from each to be \$3.33 $\frac{1}{3}$ per annum (which would be a low and conservative estimate), we have a total income from this source of \$15,000, which reduces the cost of street lighting to \$1,000 per annum, or, say, \$6.67 each for arc and \$1.70 each for street incandescent.

Respectfully submitted,

EUGENE F. CARPENTER.

Your committee believe there will be but slight dissent from their opinion that our town is at present but indifferently lighted, and that an improvement in this respect is most desirable, even though it be at a somewhat increased expense.

A city or town brilliantly lighted is believed to be in the interest of security and good order, and in many places is properly considered an ally of the police, and a considerable factor in enabling their number to be kept at a minimum.

We are fortunately situated for the establishment of a town electric plant, having a large and constantly increasing population of thrifty people well distributed about a common centre, and from which electricity can be economically distributed, the maximum distance from a properly located electric station to the town limits in any direction not exceeding one and a quarter miles.

The street lighting has not kept pace with the rapid growth of the town or with many other improvements, and it is manifest that were it not for the expectations of something better to come as a result of the investigations of your committee, the demand for more and better lighting in many parts of the newly settled localities would long ere this have been irresistible.

Unless the town shall immediately proceed to acquire an electric plant of its own, we believe the demand for lights will force a large increase of expense in the kind of service now in use.

It will be obvious from the foregoing that this committee are of the opinion that the town should erect and operate an electric plant of its own. We are also of the opinion that the business of commercial lighting should be undertaken and a plant of sufficient capacity provided or projected which will enable the town to meet all demands made upon it, and it is quite within the bounds of possibil-

ity that the town will shortly need such a plant for heat as well as light.

Light and heat, as well as water, are necessities, and we have heard no good reason advanced why the citizens of the town should not by means of their town organization provide themselves with both, as well as water, at cost.

To the other attractions of our town which are inducing a rapidity of growth, exceeded by few if any towns in the State, your Committee believe this boon of cheap and abundant illumination should be added, and that it will prove to be an investment easily justified.

It was our intention to refer in detail to the report of Mr. Carpenter, but this seems hardly necessary as he has largely avoided details and technical terms, which would only tend to confuse, and which makes his report so clear as to be easily comprehended by the average citizen.

Our instructions were to condense said report as much as possible to the end that it might be easily understood, and in this it seems to us he has been eminently successful.

It is perhaps unnecessary to state that in the course of his investigations Mr. Carpenter accumulated a mass of facts and statistics all leading up to the conclusions he has reached and which have been, and still are, available for the uses of your committee.

It will be easily apparent that many facts and estimates acquired during our investigations may well be excluded from a public report.

This report and its conclusions are by no means predicated entirely on the findings of Mr. Carpenter, but is largely the result of our own observations and inquiries from day to day.

We are not at this writing prepared to state what general plan will receive our endorsement or which system our recommendation.

Mr. Carpenter has stated in a general way the various methods by which the result we are after may be attained and the probable cost of same.

The development of the art of electric lighting is rapid and constant, but we can hardly afford to wait for the perfection which may never come, but should avail of the most recent improvements in existence at the time the work is undertaken, provided the town should decide to embark in the enterprise.

We are therefore inclined to the opinion that this committee should stand committed only to the principle and not to a plan or system.

If the work is undertaken at all it should be confided to those only in whom the town has sufficient confidence to entrust the expenditure of a sum sufficient to secure the best.

We believe this can be done for an amount not to exceed \$75,000.00.

The expenditure of so large a sum will involve the town in a matter of much importance, and the subject should command the attention of every thoughtful citizen interested in its welfare.

Your committee will undertake to see that the [matter] is submitted to the town at the approaching annual meeting in such manner that it may receive your intelligent consideration.

Respectfully,

C. H. LANG, JR.
GEORGE T. BROWN.
W. E. BARRETT.
LEVI S. GOULD.
GEORGE R. JONES.

Report of Engineers of Fire Department.

To the Honorable Board of Selectmen:

The Engineers of the Fire Department respectfully submit the following report for the year ending December 31, 1891 :

The Department has answered thirteen alarms during the past year as follows:

Jan. 28; box 41; false alarm.

Feb. 15; box 43; house on Winthrop street owned by Mrs. Mary T. Vaughan; occupied by Isaac C. Weeks and C. C. Swett; loss on building, \$750; insurance paid on building, \$750; loss on contents, \$550; insurance paid on contents, \$550.

March 20; box 43; house on Ingalls court, owned by O. Ingalls; loss slight.

April 29; box 51; blacksmith shop on Main street, owned and occupied by John Kennedy; loss \$25.

June 17; box 43; house on Myrtle street, owned and occupied by J. L. Hanaford; loss slight.

July 3; box 37; false alarm.

July 7; box 43; blacksmith shop on Essex street, owned by W. W. Boardman, occupied by A. McBeth; loss slight.

Sept. 25; box 54; barn on Ashland street, owned by W. Magner; loss on barn, \$75; loss on contents, \$25.

Oct. 22; box 51; house on Howard street, owned by Angus McDonald, occupied by Angus McDonald; loss \$38; insurance paid, \$38.

October 24; box 43; carpenter shop and stable on Lebanon street, owned and occupied by James Rendall; loss on building, \$1,000; loss on contents, \$350; insurance paid on building, \$1,000; insurance paid on contents, \$350.

Dec. 8; box 32; store on Main street, owned by A. P. Massey, occupied by J. D. Ferry; loss on building, \$350; loss on contents, \$500; insurance paid on building, \$350; insurance paid on contents, \$325.

Dec. 10; box 41; Brush fire on Park street.

Dec. 30; box 41; building on Lebanon street, owned and occupied by J. J. McCullough; loss on building, \$700; insurance paid on building, \$400; loss on contents, \$500; insurance paid on contents, \$300.

LOSSES.

Value of property	\$4,863 00
Insurance paid on same	4,163 00
Total loss	\$700 00

THE DEPARTMENT.

The department consists of a chief and two assistants engineers, one engineman, thirty-six hosemen, twenty hook and ladder men, making a total of sixty men.

APPARATUS.

The apparatus consists of one steamer, three hose carriages, one hook and ladder truck, two hose sleds, one two wheel jumper.

HOSE.

The total amount of hose in the department is 4,000 feet; 3,000 feet in good order, 1,000 feet not reliable.

HYDRANTS.

There are at present one hundred and seventy-four hydrants which have been found in good condition.

FIRE ALARM.

Four new boxes have been added to the system, making a total of seventeen boxes, which have proved satisfactory.

BUILDINGS.

The house occupied by hose one, and the steamer, is in good repair. Hose two is located in the Masonic building, but it is not a suitable place for the same. The house occupied by hose three at the Highlands has been raised and a cellar built under the same, but will need painting the coming year.

RECOMMENDATION.

We recommend the purchase of 1,000 feet of hose, also a horse and hose wagon, and that permanent men be appointed for the same.

The rooms occupied by hose two is not adapted for the purpose and does not meet the requirements of the company, to enable them to keep their apparatus in perfect order, and we think that a new house should be built for them.

APPROPRIATIONS.

The engineers would recommend the following amounts for the coming year.

Current expenses of fire department	. . .	\$4,500 00
For new hose		650 00

A. WILBUR LYNDE,
ALBON W. PARKER,
SAMUEL LEAR,

Engineers.

STATISTICS OF BIRTHS, MARRIAGES AND DEATHS FOR THE YEAR 1891.

	Births.	Marriages.	Deaths.
January	17	4	15
February	19	10	10
March	19	1	11
April	10	7	13
May	23	5	9
June	22	11	7
July	17	7	7
August	18	5	16
September	26	12	13
October	21	13	14
November	19	13	15
December	12	13	22
	—	—	—
	223	101	152

BIRTHS.

Number registered	223
More than last year	48
Males	122
Females	101
	—
	223

Of the above number 200 were born in Melrose and 22 were born in other places.

Born of American parents	105
of foreign parents	74
of American father and foreign mother	27
of foreign father and American mother	17
	—
	223

INTENTIONS OF MARRIAGES RECORDED.

Whole number of couples . . .		92
Both parties residing in Melrose . . .	49	
But one party residing in Melrose . . .	43	
	—	92

MARRIAGES.

Whole number		102
More than last year		2
Both parties American	58	
Both parties foreign	24	
Parties American and foreign	20	
	—	102
First marriage of persons	186	
Second marriage of persons	17	
Third marriage of persons	1	
	—	
		204-102 couples.

DEATHS.

Whole number registered		152
More than last year		40
Had residence in Melrose, died elsewhere		7
Had residence elsewhere, died in Melrose		8
Males (married)	21	
Females (married)	26	
Widows	21	
Widowers	16	
Males (single)	8	
Females (single)	12	
Male children	23	
Female children	25	
	—	
		152

Under one year (still-born or premature birth, 13)		35
From 1 to 5		7
5 " 10		4
10 " 20		4
20 " 30		11
30 " 40		13
40 " 50		7
50 " 60		11
60 " 70		20
70 " 80		21
80 " 90		17
Over 90		2
		152

REGISTRATION OF VOTERS, 1891.

Males.

Total number as per last report		1,505
Registered previous to March meeting :		
Feb. 12	 7	
19	 9	
25	 20	
		1,541
Erased on account of deaths and removals		6
Erased in October on account of		1,535
Deaths	 9	
Removals	 77	
Non-payment of taxes, 1890-91	 32	
		1,417

Registered and restored previous to November meeting :

Sept. 17	28	
Sept. 24	78	
Oct. 1	58	
Oct. 8	121	
Oct. 22	52	
Oct. 28	70	407
		1,824

Erased on account of deaths Nov. 1891, to

Feb., 1892	9	
Total		1,815

Females

Total number, 1891	52	
Registered during the year	1	
		53

Erased on account of

Non-payment of taxes, 1890-91	4	
Removals	2	6
Total		47

JURORS DRAWN DURING THE YEAR.

Mareh 3.	John H. Atwood.
	Robert Sweet.
May 26.	Aaron Hill, Jr.
	William E. Dwight.
Oct. 6.	Elisha Myrick,
	Lewis C. Hoyt.

MILITARY LIST.

Number of persons liable to military
duty, as reported by the Assessors, 1,605

DOG LICENSES,

Total number issued	506
For males	447
For females	56
	503
To breeders of dogs	3
	506
Breeders' licenses issued to	
Eugene H. Moore	\$50 00
F. W. Chapman	25 00
E. B. Sears	50 00
Paid County Treasurer :	
June 2, 1891	\$647 60
Nov. 11, 1891	550 20
	\$1,197 80

Respectfully submitted,

JOHN LARRABEE, *Town Clerk.*

REPORT OF THE BOARD

OF

WATER COMMISSIONERS

OF THE

TOWN OF MELROSE, MASS.,

FOR THE

FINANCIAL YEAR ENDING DECEMBER 31, 1891.

MELROSE:

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1892.

TOWN OF MELROSE, MASS.

WATER DEPARTMENT.

COMMISSIONERS:

WILBUR D. FISKE.

WILLIAM H. MILLER.

GEORGE J. BICKNELL.

REGISTRAR,

ELBRIDGE H. GOSS.

SUPERINTENDENT,

JAMES W. RILEY.

PUMPING STATION,

CHARLES F. CHURCHILL, Engineer.

REPORT OF THE WATER COMMISSIONERS

FOR THE YEAR ENDING DECEMBER 31, 1891.

The twenty-second annual report of the Board of Water Commissioners of the town of Melrose, also reports of Water Registrar and Superintendent, are hereby respectfully submitted.

STREET MAINS.

The demands for laying main and service pipes during the year has largely exceeded that of any previous year, and is as follows:

Number of feet of main pipe laid in 1891,	14,130
“ “ service “ “	17,929
“ new hydrants set “	14
“ “ gates “ “	22

A detailed statement of dimensions, location and cost of the above will be found in the appended report.

MAINTENANCE.

The maintenance account has been increased by the relocation and substitution of the sixteen inch iron pipe over Spot pond brook on Wyoming avenue, also over Ell pond brook at Wyoming station, also by the relaying of the fourteen inch pipe over Ell pond brook on Main street, necessitated by the widening of said brooks as voted by the town.

SPOT POND.

Owing to the increased consumption of water, and the limited fall of rain during the year, the supply of water has been largely reduced, the lowest point reached being on the 23rd of December, at which time it was seven feet below high water mark. During this low stage of water, the joint water boards have removed the drift wood and other debris around the borders of the pond, and have also dredged and enlarged some of the inlets to the pond, which will naturally increase the quantity and improve the quality of the water.

At an adjourned meeting Nov. 19, 1891, a report submitted by the Water Commissioners relating to water rates and the income therefrom, with recommendations, was unaminously accepted.

WATER RATES.

Dwelling Houses.

	PER YEAR.
Occupied by one family, for the first faucet .	\$5 00
For each additional faucet to be used for the same family	1 00
For the first water-closet	4 00
For each additional water-closet	2 00
For first bath-tub	4 00
For each additional bath-tub	2 00

Provided that no private house occupied by one family shall pay more than \$20 per year, not including stable or hose.

When a house is occupied by more than one family and they use the same fixtures the charge shall be as follows for each additional family.

For first faucet	\$4 00
For additional faucets, each	1 00
For bath-tub	3 00
For water-closet	3 00

When a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.

When two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

Boarding Houses.

Houses containing six or more boarders shall be rated as boarding houses.

For the first faucet	9 00
For each additional faucet	1 00
For water-closet and bath-tub when used for boarders	5 00
For each additional water-closet or bath-tub when in use for boarders	3 00

Offices, Stores, Business Places, Etc., Not Otherwise Rated.

For first faucet	6 00
For each additional faucet	1 00
For each water-closet or urinal	4 00

Special Store Rates.

Bakers, manufacturing confectioners and restaurants, druggists and public halls.

For first faucet	8 00
For each additional faucet	1 00
For tumbler-washers, each	3 00

Fish Markets.

For first faucet	9 00
For each additional faucet	3 00

N. B. Special rates may be fixed by the Commissioners in any exceptional case.

Livery Stables, Greenhouses and Public Laundries.

Meters shall be used, or special contracts may be made with the Water Commissioners.

Private Stables.

For each horse	.	.	.	.	.	.	.	\$3 00
For each cow	.	.	.	.	.	.	.	1 00

Truck and Cart Stables,

And all other stables not metered where horses are kept for strictly business purposes.

For first horse	.	.	.	.	.	.	.	\$ 3 00
For each additional horse	.	.	.	.	.	.	.	1 50

The above includes water for washing carriages, wagons, etc.

N. B. All horses kept on the premises shall be rated as consuming Spot pond water, whether water is carried to the stable or not.

Hotels.

For first faucet	.	.	.	.	.	.	.	\$12 00
For each additional faucet	.	.	.	.	.	.	.	1 00
For each bath-tub	.	.	.	.	.	.	.	5 00
For each water-closet	.	.	.	.	.	.	.	5 00

Or, meters may be used at the discretion of the Commissioners.

Public Bath Rooms.

For first bath-tub	.	.	.	.	.	.	.	\$10 00
For each additional bath-tub	.	.	.	.	.	.	.	5 00
For each water-closet	.	.	.	.	.	.	.	5 00

Hose.

Water used through hose \$3, and use of same to be restricted to two hours per day by the Water Commissioners; but if the Board shall feel compelled, through scarcity of water, to prohibit the use of hose prior to August 1st, a refund of \$1 shall be made after October 1st, on application to the Commissioners, provided such prohibition shall extend over a period of two months.

Steam Engines and Motors.

For the use of steam engines and motors, meters shall be used or special contract may be made with the Water Commissioners.

Building Purposes.

For each cask of lime or cement used, based on estimate of architect or contractor, .05, provided that no charge for any such building shall be less than \$3. For ordinary additions and repairs there will be no charge. For extraordinary additions or repairs the rate shall be assessed by the Board. The above rates for water for building purposes, which are to be paid in advance, includes the charge for "turning on" and "shutting off" water, and no allowance will be made if water is obtained from other premises.

Rate by Meter.

For each hundred gallons two and one-half cents; every meter will be subject to a minimum charge of fifteen dollars.

Ornamental Fountains and Artificial Ponds

will be allowed only on application to, and at rates assessed by the Commissioners. In any case not herein provided for the Commissioners shall fix the price or rent.

Offs and Ons.

The charge for "shutting off" and "turning on" shall be \$1.00, except in cases of non-payment otherwise provided for.

Discount.

Discount of 5 per cent. on all payments for water rates paid previous to or by March 1st of each year.

SPECIAL TOWN MEETING, JULY 7, 1891.

At a special town meeting held July 7th, 1891, under Articles 2, 3 and 4, in the warrant which were as follows, viz:

Art. 2. To see what action the town will take upon a report of the Water Commissioners, recommending that the town take in conjunction with the city of Malden and town of Medford, certain lands, water and water rights about Spot pond and provide for settlement of claims and make appropriation therefor as recommended by the Water Commissioners.

Art. 3. To see if the town will vote to purchase in conjunction with the city of Malden, of the town of Medford, two undivided third parts of certain lots of land located on the shore of Spot pond.

Art. 4. To see if the town will authorize the Water Commissioners to enter into an agreement with the city of Malden and town of Medford respecting the use of the parcels of land held in severalty by the three municipalities on the borders of Spot pond.

It was voted, in conformity, to the report of the Board of Water Commissioners "That the town of Melrose, the city of Malden and the town of Medford concurring in the exercise of the power granted to said city and said towns, by Chapter 160 of the Acts of the Commonwealth of Massa-

chusetts, of the year 1870, and by Chapter 388 of the Acts of the year 1887 enabling said city and towns in conjunction to take by purchase or otherwise, lands, water and water rights for the purposes specified in Section 2 of said Chapter 160 and in said Chapter 388, by virtue of said power and in the exercise thereof in concurrence with said city of Malden and town of Medford doth hereby join said city of Malden and town of Medford in taking and holding for the purposes specified as aforesaid, and in conjunction with said city of Malden and town of Medford by virtue of the power so granted and for the purposes specified in Section 2 of said Chapter 160, and in said Chapter 388, doth hereby take and will hold the following described lands, water and water rights, to wit:—57 descriptions of lots of land, all of which are duly entered upon the Town Records, Book 3, pages 422-462 inclusive, and in the Middlesex Registry of Deeds (So. Dist.) reference being made to plans, also entered for record in said registry."

Exceptions :

Reserving and excepting so much of each of the lots of land above described as is embraced within the limits of any town way or county road.

And the Water Commissioners of the town of Melrose are hereby authorized and directed in conjunction with the Water Commissioners of said city of Malden and town of Medford to file in the Registry of Deeds for the Southern District of the County of Middlesex within sixty days from the taking of said lands, water and water rights, a description of the lands, water and water rights so taken, sufficiently accurate for identifying the same.

Standing of vote upon the above. Total number of persons voting, 197. Aff. 153, neg. 44. More than two-thirds of the number of votes being affirmative, it was declared a vote by the Moderator, as stated.

Voted, That the Water Commissioners of the town of Melrose in conjunction with the Water Commissioners of the city of Malden and town of Medford be and hereby are given full power to purchase in behalf of said town of Melrose, for said city and towns, any or all of the land in the vicinity of Spot pond this day taken by said town of Melrose in conjunction with said city of Malden and said town of Medford at such price as may seem best to said Water Commissioners or to settle the damages for the taking of any or all of the land thus taken on such terms as may seem best to said Commissioners, the expenses of such purchases or settlements to be borne equally by said town of Melrose and by said city of Malden and town of Medford, and the sum of twenty thousand dollars is hereby appropriated for said above purposes, said sum to be borrowed and funded in bonds to be issued for that purpose, and the Treasurer of the town is authorized to borrow in behalf of the town said sum of money pending the issuance of bonds as aforesaid.

Vote, affirmative, 123 ; negative, 23.

Article 3.

Voted, Unanimously, that the Water Commissioners of the town of Melrose, in conjunction with the Water Commissioners of the city of Malden, are hereby authorized on behalf of the said town of Melrose to purchase in conjunction with the said city of Malden, two undivided third parts of land, water and water rights on the shore of Spot pond hereinafter described, owned by the town of Medford, so that said land, water and water rights shall be held in common by said city of Malden and said towns of Melrose and Medford for the purposes specified in Chapter 160 of the Acts of the Commonwealth of Massachusetts of the year 1870 and in Chapter 388 of the year 1887 ; and in the deed of purchase it may be provided that the town of Medford may use and occupy a strip of said land at some point be-

tween the present Gate House lot of said town of Medford and Forest street in said Medford not exceeding 300 feet in width, for high service station and appurtenances.

For a description of land see Town Records Book, 3 pages, 464-466 inclusive.

Article 4. Use of land.

Voted, That the Water Commissioners of the town of Melrose are hereby authorized to enter into such agreement with the city of Malden and town of Medford respecting the lands on the shores of Spot pond occupied by each of the three municipalities in severalty for gate house and pumping station as they shall deem desirable.

At an adjourned meeting, Nov. 19, 1891, under Article 13, Authority to Water Commissioners.

Voted That the Board of Water Commissioners be authorized to apply, in conjunction with the city of Malden and the town of Medford, to the General Court for the grant and relinquishment to the said city and towns of all the right and control which the Commonwealth has in the great pond known as Spot pond, for the better guarding and protecting of its waters from pollution and intrusion, and to take such action for securing of said grant as they may deem effective.

Acting in compliance with the above vote, the joint boards have presented a petition to the General Court asking for the grant and relinquishment to the said city and towns of all the right and control which the Commonwealth has in the great pond known as Spot pond.

Also voted, That the Finance Committee be instructed to include in their appropriations the following items as submitted by the Board of Water Commissioners, viz.: 16 hydrants, at \$20 per hydrant; ornamental and drinking fountains, \$200; public buildings at regular rates; watering streets, \$200.

Recommendations.

That the town appropriate the necessary sums recommended by the Water Commissioners at the adjourned meeting, held Nov. 19, 1891, under Article 12, as follows : \$20 for each hydrant in the town, ornamental and drinking fountains, \$200 ; public buildings at regular rates ; watering streets to be left to the discretion of the Board of Water Commissioners.

Also, The ten-inch main on Washington street should be extended to the eight-inch pipe at the rubber works, a distance of about 4,000 feet, thus completing the circuit and obviating the necessity of applying to Malden to supply us with water in the event of accident to the 16 inch main on Wyoming avenue.

Respectfully submitted,

WILBUR D. FISKE,

WILLIAM H. MILLER,

GEORGE J. BICKNELL,

Commissioners.

REPORT OF WATER REGISTRAR

OF THE TOWN OF MELROSE FOR THE YEAR 1891.

To the Board of Water Commissioners:

GENTLEMEN: — I have the honor to submit the following report for the year 1891:

RECEIPTS.

Received for water rates	\$27,879 15
“ “ service pipes	1,904 40
“ “ stock	18 00
“ “ returned insurance	30 53
	\$29,832 08
Paid George Newhall, Treasurer	\$29,752 50
Refunded	79 58
	\$29,832 08

DISBURSEMENTS.

Bills approved by Commissioners and paid by the Town Treasurer.

Stock account: stock purchased	\$9,511 37
“ “ labor on same	640 04
Maintenance account: sundry bills, labor and salaries	10,873 37
Construction account: labor on construction and street services	4,035 28
Total,	\$25,060 06
Paid on account of the \$20,000 appropriation for Spot pond improvement $\frac{1}{3}$ of amount expended during 1891 as per account rendered by the city of Malden	\$440 54

STATEMENT FOR SINKING FUND.

INCOME.

From water rates	\$27,879	15	
“ return premium	30	53	27,909 68
Less amount refunded			79 58
			\$27,830 10

LESS.

Interest on bonds (from Town Treasurer's books)	\$8,360	00	
Maintenance: sundry bills, laborers, and salaries	10,873	37	
Maintenance: stock used	1,269	71	20,503 08
Surplus			\$7,327 02

MAINTENANCE.

Geo. F. King & Merrill, stationery	\$10	12	
Bugbee & Barrett, sundry groceries	22	82	
Perry Bros., picks, barrows, etc.	38	81	
S. E. Benson, coal	1,945	99	
“ “ & Co., coal	306	78	
I. C. Weeks, oil	18	92	
Phillips & Hodgdon, hay and oats	355	28	
Edson Mfg. Co., suction hose, etc.	25	79	
N. E. Tel. & Tel. Co.	127	45	
C. W. Higgins, services as appraiser	100	00	
City of Malden, $\frac{1}{3}$ expenses at Spot pond for 1890	131	50	
Wm. Morss, carpentering	163	71	
Charles F. Churchill, engineer	900	00	
J. W. Riley, superintendent	1,100	00	
<i>Amount carried forward,</i>	\$5,247	17	

<i>Amount brought forward,</i>	\$5,247 17
E. H. Goss, registrar	800 00
C. W. Ellison, stamps	34 00
R. F. Spear & Co., envelopes	2 50
James Marshall, coal, wood and gravel	53 76
C. A. Whittemore & Co., machine oil	40 87
J. B. Johnson, repairs	20 65
Boston Rubber Shoe Co., boots	19 40
Frost & Hawes, pails, salt, oil, etc.	20 27
Charles W. Badger, varnish	91 72
Eastern Supply Co., packing	4 20
Melrose Journal, printing	5 50
Geo. H. Mason & Co., lanterns, etc.	10 51
Ames Plow Co., axes, shovels, trowels, etc.	42 07
Engineer News Pub. Co., annual	1 00
Conant Rubber Co., mittens	8 25
Mary D. Ellis, rent of stable	60 00
Addison Lane, rent of shop	120 00
F. A. H. Norcross, expressing	23 55
T. McCoubry, horse-shoeing and repairs	154 89
N. E. Machine Co., dies, punches, etc.	32 35
Geo. H. Sampson, forcite; caps and fuses	33 60
American Express Co.	2 05
Dr. H. C. Perry, vet. surgeon	4 50
Dunton & Potter, printing reports, etc.	51 00
Carpenter & Co., finish	2 73
Braman, Dow & Co., fittings	16 04
J. E. Ricker, sundries	1 15
Geo. H. Mason & Co., globes, burners, etc.	4 95
Wm. N. Hughes, printing	2 25
J. T. Freeman & Co., hinge cocks, etc.	3 50
John Larrabee, alcohol and witchhazel	75

Amount carried forward, \$6,915 18

<i>Amount brought forward,</i>	\$6,915 18
Coggshall Mfg. Co., boiler flue scraper	3 00
C. L. Hoffman, concreting	10 92
J. C. Howes, stock and labor	80 13
Knowles Pump Works, valves, etc.	65 95
Babb & Stephens, printing	5 25
Jos. Edwards, repairing	31 80
Alex. McBeth, "	13 35
Ætna Rubber Mills, mittens	19 50
B. & M. R. R. Co., freight	39 95
J. O. Chandler, horseshoeing, etc.	14 30
A. H. Armington, distributing circulars	10 00
Geo. W. Bartlett, hay, oats, etc.	140 69
Robert Philpot, sand, teaming, etc.	53 07
H. A. Hartley & Co., matting	5 75
Am. Steam Gauge Co., valve	3 46
J. L. Holbrook, repairs	2 80
C. B. & F. H. Goss, cement	8 77
Curry & Hebblethwaite, nipple and labor	1 35
W. A. Goodno, labor	9 40
A. L. Maclachlan, repairs	25 15
Whittier Machine Co., pipe	22 95
Scrannage Bros. & Cook, repairing punches	7 43
Chapman Valve Co., drip, etc.	5 21
Eastman's express	48 95
A. W. Parker, sundries	7 45
Leonard & Ellis, cyl. oil	40 80
T. E. Richardson, labor	13 00
Westgate & Johnson, insurance	27 25
Hartford Insurance Co. "	100 00
J. P. Deering, lumber	28 60
H. N. Cass, framing map	1 75

Amount carried forward, \$7,763 16

WATER REPORT.

215

<i>Amount brought forward,</i>	\$7,763 16
H. R. Worthington, repairing meter	1 12
R. J. Hiatt, labor and boat hire	7 25
Geo. E. Winslow, indicator supplies	7 60
L. B. Wilder & Co., printing	28 75
Burrell & Swett, axes, etc.	3 50
Page Belting Co., pomade	4 50
Wilbur D. Fiske, commissioner	50 00
Wm. H. Miller, "	50 00
George J. Bicknell, "	50 00
City of Malden, $\frac{1}{3}$ of amount expended in clearing pond	293 06
Thomas Hollis, soda ash	2 00
Larrabee & Stearns, sundries	1 75
Sundry laborers	2,610 68
From stock account: stock for repairing leaks, service pipe, resetting hydrants, lowering boxes, repairs at pumping station, etc.	110 1,269 81
Total,	\$12,143 08

CONSTRUCTION.

Cost of construction as per report Jan. 1, 1891	\$279,243 70
Cost of stock for construction during the year 1891	5,722 45
Paid sundry laborers on same	2,994 33
Cost of stock for street services	1,222 86
Paid sundry laborers on same	1,040 90
Cost of works January 1, 1892	\$290,224 24

STOCK.

Stock on hand Jan. 1, 1891 \$1,770 41

Purchased of

Chadwick Lead Works, pig lead and pipe	379 71
Osgood & Hart, castings	142 44
Davis & Farnum Mfg. Co., castings	2,157 70
King & Goddard, pipe, etc.	42 80
W. H. Ward & Co., corporation bands, etc.	270 00
Fuller, Dana & Fitz, sheet-iron, rivets, etc.	1,778 55
Scrannage Bros. & Cook, stops	503 10
B. & M. R. R. Co., freight	123 41
J. H. Cunningham, enamelled pipe and fittings	1,036 04
Chapman Valve Mfg. Co., hydrants, gates, etc.	904 93
Geo. M. Winslow & Co., cement	1,236 20
Eastman's express	105 15
Holyoke Iron Works, hydrants	60 10
H. L. Goldsmith, sand	2 10
Norcross express	12 25
George H. Sampson, forcite	11 65
White & Ainsworth, stops	5 80
Sewall & Day Cordage Co., packing	6 83
Robert Philpot, sand	102 88
F. H. Holton & Co., corporation bands, etc.	192 90
New England Water Pipe Co., pipe	356 13
Whittier Machine Co., gate	73 50
Harry Hunt, corporation bands	13 00
Paid sundry laborers on stock	640 04

Amount carried forward, \$11,927 62

Amount brought forward, \$11,927 62

CR.

STOCK USED.

For maintenance	\$1,269 71	
For construction	6,945 31	
For inside services	2,221 52	
For cash	18 00	10,454 54

Stock on hand January 1, 1892	\$1,473 08
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Number of water takers	2,164
“ “ families	2,038
“ “ stores and shops	95
“ “ motors	13
“ “ boarding houses	7
“ “ churches	6
“ “ greenhouses	6
“ “ horses	330
“ “ cows	71

Respectfully submitted,

ELBRIDGE H. GOSS,

Water Registrar.

REPORT OF THE SUPERINTENDENT.

To the Water Commissioners :

Gentlemen :—In accordance with the usual custom, I herewith submit my annual report, giving in detail the operations of this department.

THE POND.

The following record will show the condition of the pond during the year. The lowest point Dec. 20, and over the dam but once during the year and that in February.

RECORD.

Rise and fall of pond in 1891.

Jan.	1	21 ½ in. below high water mark.			
	10	20 ½ in.	"	"	"
	20	15 in.	"	"	"
	30	6 in.	"	"	"
Feb.	10	Full pond.			
	20	2 ¼ in. above high water mark.			
	28	3 in.	"	"	"
Mar.	10	3 ½ in.	"	"	"
	20	3 ½ in.	"	"	"
	30	2 in.	"	"	"
April	10	1 ¾ in.	"	"	"
	20	1 in.	"	"	"
	30	2 ¼ in. below	"	"	"
May	10	5 ⅞ in.	"	"	"
	20	8 ¼ in.	"	"	"
	30	11 in.	"	"	"

June	10	15 in.	below high water mark.		
	20	17 $\frac{3}{4}$ in.	"	"	"
	30	19 $\frac{1}{2}$ in.	"	"	"
July	10	23 $\frac{3}{4}$ in.	"	"	"
	20	28 in.	"	"	"
	30	32 $\frac{1}{2}$ in.	"	"	"
Aug.	10	35 $\frac{3}{4}$ in.	"	"	"
	20	41 in.	"	"	"
	30	46 in.	"	"	"
Sept.	10	47 $\frac{1}{2}$ in.	"	"	"
	20	52 $\frac{1}{2}$ in.	"	"	"
	30	57 in.	"	"	"
Oct.	10	59 $\frac{1}{2}$ in.	"	"	"
	20	63 in.	"	"	"
	30	69 in.	"	"	"
Nov.	10	73 $\frac{3}{4}$ in.	"	"	"
	20	77 $\frac{1}{2}$ in.	"	"	"
	30	77 $\frac{1}{4}$ in.	"	"	"
Dec.	10	81 $\frac{1}{4}$ in.	"	"	"
	20	83 $\frac{3}{8}$ in.	"	"	"
	30	81 in.	"	"	"

COMPARATIVE RECORD.

Showing the lowest points below high-water mark to which the pond has been drawn since 1874.

1874—Lowest point, 43 inches, Dec. 7.

1875—Lowest point, 61 inches, Feb. 22. Pond full, June 23.

Next lowest point, 33 inches, Nov. 10.

1876—Lowest point, 37 inches, Nov. 6. Pond full, March 25.

1877—Lowest point, 33 inches, Sept. 30. Pond full, March 15.

1878—Lowest point, 27 1-2 inches, Nov. 13. Pond full Jan. 15. Pond full, second time, Dec. 14.

- 1879—Lowest point, 45 inches, Dec. 20. Pond full and running over at waste-way from Jan. 1 to May 20.
- 1880—Lowest point, 63 1-4 inches, Dec. 30; highest point May 10; being then 12 inches below high-water mark.
- 1881—Lowest point, 65 inches, Jan. 8, at which time the water was down to the top of the pipe at the gate-house; commenced pumping, and continued until Jan. 22. The pump was started again Feb. 6, and run until Feb. 13. Pond full and running over from March 22 to April 30. Next lowest point 32 inches, Dec. 22.
- 1882—Lowest point, 37 1-2 inches, Dec. 21. Pond full and running over at waste-way from March 3 to April 3.
- 1883—Lowest point, 82 inches, Dec. 30. The highest point reached was 15 inches below high-water mark, May 30. Commenced pumping Sept. 23, and continued to pump to Dec. 31.
- 1884—Lowest point, 82 1-2 inches, Jan. 1. Pond full and running over from April 16 to May 10. Next lowest point 40 1-4 inches, Nov. 23.
- 1885—Lowest point, 42 1-2 inches, Oct. 31. The highest point reached was on May 24, when it was 2 1-2 inches below high-water mark.
- 1886—Lowest point, 55 inches, Nov. 10. Full pond, running over at water-way from Feb. 14, to April 26.
- 1887—Lowest point, 41 3-4 inches, Dec. 10. Full pond from March 20 to May 10.
- 1888—Lowest point, 38 inches, Feb. 17. Full pond from April 3 to June 2, and from Nov. 30 to Dec. 31.
- 1889—Lowest point, 14 3-4 inches, Oct. 20. Full pond, running over water-way Dec. 10.
- 1890—Lowest point, 39 inches, Oct. 10. Full pond, running over water-way, Jan. 10 to 30, March 10 to April 10, and May 10 to 30.
- 1891—Lowest point, 83 3-4 inches, Dec. 20. Full pond, running over water-way, Feb. 6 to April 26.

TABLE SHOWING LEVELS BELOW SPOT POND ROLLWAY.

Surveys made in 1884 by PERCY M. BLAKE, C. E., and
GEORGE H. BISHOP, C. E.

Below Rollway.	
Feet.	
	Reservoir 98 feet above rollway.
0.00	Rollway.
5.61	Lowest point on pipe line between Woodland avenue and Ravine road.
22.39	Summit of Ravine road, near spring barrel in ground.
83.00	Northwest corner Ravine road and Washington street.
92.20	Intersection of Ravine road and Wyoming avenue.
97.19	Intersection of Trenton street and Wyoming avenue.
98.53	West rail Boston and Maine Railroad at Wyoming station.
0.37	Piazza floor of W. A. Smith's house on Wyoming hill.
99.62	Intersection of Berwick street and Wyoming avenue.
91.56	Corner Main and Foster streets.
86.06	Fall from rollway to top of underpinning of Town Hall.
32.00	Sill of lower window of J. T. Chase's house, Cedar Park.
92.17	Intersection of Main and Essex streets.
41.09	Intersection of Upham street and Bellevue avenue.
13.78	Sill of Upham street schoolhouse.
18.00	In front of G. W. Chipman's house on extension of Tremont street.
3.00	Top of hill, opposite G. W. Chipman's house.
73.00	Track of Boston & Maine Railroad, 100 feet north of Frank- lin street.
18.00	Foundation of P. W. Curry's house, Orris street.
3.16	Doleful pond above Spot pond, Nov. 13, 1884.

HYDRANTS.

The hydrants have been thoroughly examined, cleaned, oiled and painted.

Fourteen new ones have been added and located as follows :

One on Rowe street, near Beverly street.

One on cor. Mystic and Glen avenues.

Two on Park street.

Two on Orris street extension.

One on Lebanon street, near Forest.

One on Main street, on Reading Hill, near Wakefield line.

One on Washington street, near Wm. Scrannage.

One on Walton Park, near South avenue.

One on Sargent street, near Briggs street.

One on E. Emerson street.

21 GATES SET IN 1891.

One 4-inch on Rowe street.

One 6-inch on Park street.

One 4-inch on Orris avenue.

One 6-inch on Whittier street.

One 4-inch on Walton Park extension.

Two 4-inch on Malvern street.

One 6-inch on Sanford street.

One 4-inch on Washington street.

One 6-inch on Florence street extension.

One 6-inch on Tappan street.

One 4-inch on Highland avenue extension.

One 6-inch on Mystic avenue.

One 4-inch on Mystic avenue.

One 6-inch on Russell and Glen streets.

Three 4-inch on Linwood avenue.

One 6-inch on Lebanon street.

Two 4-inch on Lebanon street.

PUMPING STATION.

The buildings are in good order. The pumps and boilers are in good repair, and have been well kept. Expenses for repairs have been slight the past year, the engineer having done the work required.

FURNITURE, STOCK, &C., ON HAND JAN. 1, 1892.

Stock on hand	\$1,473 08
Office furniture	450 00
Tools and fixtures at pumping station	100 00
Tools and fixtures at shop	750 00
Horses, wagons, harnesses, robes, blankets, etc.	800 00

\$3,573 08

Respectfully submitted,

JAMES W. RILEY,
Superintendent.

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES
TO PRESENT TIME.

STREETS.	FEET OF PIPE.							Hyd'ts.	GATES.							
	16-in.	14-in.	12-in.	10-in.	8-in.	6-in.	4-in.		2-in.	16-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.
Adams Street.....						340			1						1	
Adams Place.....							160									
Albion.....							631		1						1	
Allen Place.....								138								1
Ashland.....							2,065		3						4	
Auburn.....							372								1	
Avon.....							422								1	
Baxter.....						1,181	494		3				2	1		
Battery Place.....								150								
Batchelder.....							834		1						2	
Borneo.....						924			2				1			
Bellevue Avenue..						1,416	1,026		4				2			
Beverly.....						204	100									
Botolph.....						232	847		2				2	2		
Belmont.....							376								1	
Berwick.....							1,226½		1						2	
Brazil.....							1,115		2						2	1
Cedar Park.....							1,206½	595	2						2	
Charles.....							335		1							
Chestnut.....							817		1					2		
Circuit.....							438							2		
Cleveland.....							1,065		1					1		
Clifton Park.....							390								1	
Crystal.....						450										
Cutter.....							338						1	1		
Cottage.....							1,142	193	2					2		
Chestnut Park....							226		1							
Dell Avenue.....							1,190		1						1	
Dill's Court.....							360		1					1		
East.....							534								1	
East Russell.....						448									1	
Eastman Place....					300											1
Ellsworth Avenue								314								
Elm.....							1,057		1						1	
Emerald.....							508		1						2	1
Emerson Place....								251								
Emerson.....						1,627½	3,987		7					2	4	
Essex.....							1,890		3						2	
Felton Place.....								245								
Fifth.....							934								3	
First.....						1,995			3					2		
Florence.....						30	1,340½		1						3	
Foster.....						682	1,470½		2				1	2		
Franklin.....						3,452	1,163		4					2	2	
Garden.....							326		1							
Gooch.....							657								1	
Glen.....							84									1
Goodyear Avenue					1,235		398		4							1
Green.....						2,700			3					2		
Greenwood.....							1,263		1						2	1
Grove.....					87	1,922	1,862½		4					1		1
Grundy Place.....								202								1
Herbert.....							220	158½							1	
High.....							376	600	1						1	
Highland Avenue.							406	250						2		
Hillside Avenue..							337	291							1	
Holbrook Court..						250										1
Howie Court.....							210									
Howard.....							922	383	1						2	
Hurd.....							768								1	
Ingalls Court....								209								
Irving.....							387								1	1
Jefts.....							267									
Lake Avenue.....							1,230		1						2	
Lebanon.....						2,630	3,546		3					1	5	
Linden.....						159		200								1
Linden Place.....								286								
Lin'd Ave& Lynde						774	3,776		3						5	
Lynde Place.....							380		1					2	1	
Main.....	3000	4010				2,478	1,272	701	11						3	
Malvern.....						850			1						2	
Maple and Poplar.							2,265½		2						3	
Melrose.....							2,449½		2						5	
Melrose Place....							673								1	

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES
TO PRESENT TIME.—Continued.

STREETS.	FEET OF PIPE.								Hyd'us.	GATES.					
	16-in.	14-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.		16-in.	12-in.	10-in.	8-in.	6-in.	4-in.
Mt. Vernon.....						551			1					1	..
Mt. Vernon Place.....						224								1	..
Myrtle.....						2,230			3					6	..
My'tic & Glen Ave.....					310	202			1				1	1	..
Ninth.....								255							1
North Avenue.....					310	202								1	..
Oakland.....						1,161			1					2	..
Orient.....						1,047			1				1		..
Orient Place.....					263			184							1
Orris.....					1,017	1,268								4	..
Otis.....								780							..
Panama.....					112										..
Para.....					268										..
Park.....					1,037	4			2				1		..
Perkins.....						236								1	..
Pine.....						338			1					1	..
Pleasant.....					186			1,125	1						1
Porter.....					779	2,514½			4					2	..
Pond to Wy'g Ave.....	3810									2					..
Pratt.....						378			1					1	..
Pump to int'ection.....			3032						2	2					..
Prospect.....						1,026			1					1	..
Rendall Place.....								170							..
Reservoir.....		96													..
Rowe.....					63	1,331		552	3					4	1
Res.to Ravine R'd.....			1370							2					..
Russell.....						706								1	..
Sanford.....					816	6			1				1		..
Sargent.....					485	900			2				1	1	..
School.....								495							..
Second.....					2,793				4					1	..
Seventh.....								288							1
Short.....						216								2	..
Sixth.....						810								3	..
Stevens Place.....						110		216							..
Summer.....						961			2					2	..
Summit Avenue.....						442			1					1	..
Suction.....			230												..
Sylvan.....					320										..
Tappan.....					280	230		521	36				1	1	1
Tenth.....						419								2	..
Third.....					130	371		247					1	2	1
Tremont.....						3,180		500	3					4	1
Trenton.....					1,223	1,331½			2				2	2	..
Tibbetts Place.....						144								1	..
Union.....						673								2	..
Upham.....						5,581			6					3	..
Vine.....						691								2	..
Vinton.....					4,817½	436			7				4		..
Walnut.....						187½								1	..
Walton Park.....						1,447			3					1	..
Warren.....						1,342			2					2	..
Warwick Road.....						86									..
Washington.....				960	840			3,025	4		2			4	..
Waverly Place.....						690½			1					1	..
West Hill.....						158								1	..
Whittier.....					292										..
Willow.....								663							1
Winter.....						241								1	..
Winthrop Place.....						520			1						..
Winthrop.....						695½								2	..
Woodland Ave.....						630			1						..
Wyoming Ave.....	3360					1,396			4	3			1	1	..
Waste.....					55	51							3	2	..
Youle.....						1,655½			2					1	..
Grove, South.....					618								3		..
Belmont, West.....						302							1		..
Orris, South.....					162								1		..
	7170	3096	8642	960	2182	40,373	97,378	10,992½	206	170	5	6	4	2	39
															22

Total length of main and distributing pipes, 31-25-100 miles.

REPORT OF THE Water Loan Sinking Fund Commissioners.

MELROSE, Jan. 1, 1892.

To the Town of Melrose:

At the date of our last report, Jan. 1, 1891, there was on hand in

Melrose Savings Bank	\$226 09
There has since been received from Water	
Board the surplus of 1890	5,002 76
Received sundry coupons (on bonds since	
bought) and interest from Savings Bank	205 02
	\$5,433 87

We have bought five Melrose Water Bonds of 1887, at 104½ and accrued interest . . . \$5,298 33

A full statement will be found in our Treasurer's account, to which we refer.

There is due the Sinking Fund \$7,327.02, being the surplus revenue from Water Board account for the year ending with the date of this report. It will be necessary for the town to make some provision at the March meeting for the payment or refunding of the second issue of Construction Bonds, \$50,000, which falls due Oct. 1, 1892.

Respectfully submitted,

DANIEL RUSSELL,
ROYAL P. BARRY,
JOHN W. FARWELL,

Water Loan Sinking Fund Commissioners.

REPORT OF THE TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY

FOR THE

YEAR ENDING DECEMBER 31, 1891.

MELROSE:

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1892.

TWENTY-FIRST ANNUAL REPORT
OF THE
TRUSTEES OF MELROSE PUBLIC LIBRARY,
FOR THE YEAR ENDING DECEMBER 31, 1891.

The trustees of the public library respectfully present their twenty-first annual report.

It will be noticed that the number of cards issued to new readers during the year exceeds by more than a hundred the number issued last year, and the number issued during any of the last five years. The number of visitors to the reading room has increased from 11,293 to 13,306. The duty of a public library is to supplement the public schools; it should furnish the means for further education to those who have completed a school course, and offer those who have not had this training and development something to take its place. If our library has done its duty, the increase in circulation and in visitors is a reason for congratulation. Precisely 447 more persons have found it for their interest to use some of the nine thousand volumes; some have sought entertainment, some intellectual development, and some the acquirement of that knowledge by use of which the successful workingman and woman earn a livelihood.

It is a pleasure to record that the number of books rebound is greater than last year. In literature, poetry, fiction, the old books are still the best, and readers are finding it out and establishing friendships with authors, instead of merely getting acquainted with the story. 136 of the new

books are classed as fiction, and of these 30 are juveniles: this leaves 106 volumes of fiction for adults out of the 312 new books added during the year. Attention is directed to this, because it shows that the trustees believe in forming a library which shall be useful and instructive as well as entertaining.

It has been the custom to cut from the weekly papers the printed lists of new books and hang them in the library. Those selecting were obliged to consult these, hung in a poor light, or wait their turn at the written catalogue, always in great request. There was very little chance to look over titles and thus learn what was suited to the taste or needs; and, aside from titles, no knowledge of the contents of the book was to be had. To better this, the trustees agreed to issue a bulletin, and a member of the board volunteered to prepare it. It contains the classified titles, with numbers of all books added from January to July of 1891, and authors' names follow each. Under each name, in smaller type, are the titles of all the books by that author in that class which have been added since the printing of the last supplement in 1888; if the book belongs to a series, the names of all the books of that series follow. Successive bulletins will incorporate into their lists more of the additions and all editions of permanent value since 1888 will in this way be catalogued. The bulletins, if preserved, will form a printed classified catalogue from 1888 to date. Each contains something of special value which will not be repeated. The first has a list of American historical novels, and a list of the best histories of the Civil War, likewise the books added to Good Reading for the Young. The second bulletin, which is now ready for the public, has a classified list of all books added to the Library from July, 1891, to January, 1892. Its special feature is a full list of the reference books in the reading room. The issuing of these bul-

letins was an experiment, and had the work of classifying and arranging not been done by a member of the Board, would not have been thought of. We did not expect the reading public to at once appreciate their usefulness nor recognize the influence they are intended to exert over our large number of young people by showing them there is choice and system in reading as in everything in life. If those interested in books and education will speak of these bulletins and direct attention to the help they afford, it will greatly encourage the trustees in an undertaking which, though warmly welcomed by a few, has met from the many whom it desires to benefit, with the indifference incident to a new departure.

The trustees have endeavored to make the Library more useful to the public schools. Copies of Good Reading for the Young, a printed classified catalogue of carefully selected books, have been loaned to the High, the First and the Second Grammar Schools, and a copy will be loaned to any school asking for it. We want to put our Library into closer relationship with the pupils. We want them to think of it as a help in their study and learn to use it wisely, for their education after leaving school depends largely on their appreciation of the opportunities it offers and their knowledge of how to improve these opportunities.

Some illustrated books on Natural History have been bought, and the librarian is glad to show them. Requests for information will be answered if possible, and lists of books on special subjects will be made out when asked for. The most important work of a library is among the young, and we wish to furnish these fresh, eager minds with the best possible reading.

The last report said that the library was waiting for a building and it was hoped some citizen would see that the

matter was properly brought to the attention of the town. Every year the Town Hall becomes less suited for quiet reading and less desirable for our young people ; and with the yearly increase in population, it must be more noisy and frequented. The rooms were not sufficient for our needs last year and now are more crowded than ever before. This is the twenty-first annual report. The town furnished the funds necessary to establish the library and ever since has generously encouraged its growth. It is to be supposed that its future has been under consideration, when the twenty-one yearly appropriations were made. A building which shall be a permanent home, a place where in the most favorable surroundings it can put forth its best efforts to be useful to the community is now of immediate importance. In the present cramped quarters no thorough classification can be attempted ; we really do not know where a case for a card catalogue could be placed, provided we saw our way clear to make such a catalogue. Your trustees would respectfully recommend that some steps be taken to provide the library, in this the twenty-second year of its existence, with a commodious and well appointed building.

The income of the Horatio Nelson Perkins Fund has been spent in continuing the "Life of Washington," incomplete last year.

The income of the William Emerson Barrett Fund has provided the library with Moore's "Gothic Architecture."

Thanks are returned to the numerous donors of the various books and periodicals which have been sent to the library and reading room during the year, and to the Melrose Journal and Melrose Reporter for printing free of expense the lists of new books.

In compliance with the present state law which requires trustees of Free Public Libraries to be three in number or some multiple of three, the Board of Selectmen and the

Trustees of the Library elected Mr. George E. Munroe as sixth trustee. Beginning with 1893, there will be two vacancies on the Board of Trustees to be filled each year. This year two of the six trustees will be elected for three years, two for two years and two for one year.

The library received from the town last year \$1,000 and the dog tax. The trustees respectfully ask for a like appropriation for the year 1892.

Respectfully submitted in behalf of the Trustees,

MARY L. CHARLES,

Secretary.

ELBRIDGE H. GOSS,
CHARLES C. BARRY,
CHARLES A. PATCH,
GEORGE E. MUNROE,
RUBY F. FARWELL,
MARY L. CHARLES,

Trustees.

STATEMENT OF THE HORATIO NELSON PERKINS FUND,
JANUARY 1, 1891, TO JANUARY 1, 1892.

CR.

By balance on hand Jan. 1, 1891	\$500 90
Interest from Melrose Savings Bank	20 00
	\$520 90

DR.

To cash paid G. P. Putnam's Sons, books	\$20 00
Balance on hand	500 90
	\$520 90

STATEMENT OF THE WILLIAM EMERSON BARRETT FUND,
JANUARY 1, 1891, TO JANUARY 1, 1892.

CR.

By balance on hand January 1, 1891	\$67 98
Interest from Melrose Savings Bank	2 72
	\$70 70

DR.

To cash paid for "Gothic Architecture"	\$4 00
Balance on hand	66 70
	\$70 70

CATALOGUE FUND.

CR.

By balance on hand January 1, 1891	\$75 95
Interest from Melrose Savings Bank	1 96
Fines collected by librarian in 1891	89 71
Sales of Bulletins " "	10 40
	\$177 12

DR.

To Cash paid P. O. box, extra help, stationery, stamps, etc.	24 86
Balance on hand	152 26
	\$177 12

Respectfully submitted,

C. A. PATCH. *Treasurer.*

STATISTICS FOR 1891.

Number of volumes in library Jan. 1, 1891 . . .	8,719
“ “ “ purchased in 1891 . . . 408	
“ “ “ donated “ “ . . . 47	455
“ “ “ in library Jan. 1, 1892 . . .	9,174
“ “ persons using library Jan. 1, 1891 . . .	3,738
“ “ cards issued in 1891 . . . 447	
“ “ “ relinquished in 1891 . . . 46	401
“ “ persons using library Jan. 1, 1892 . . .	4,139
Number of books replaced in 1891	67
“ “ “ rebound “ “	905
“ “ magazines bound for library in 1891 . . .	44
Largest number of vols. issued in one day . . .	424
Smallest “ “ “ “ “ “ “ “	22
Average “ “ “ “ on Mondays	83
“ “ “ “ “ “ Wednesdays	86
“ “ “ “ “ “ Saturdays	301
Whole “ “ “ “ in March	2,873
“ “ “ “ “ “ June	2,555
“ “ “ “ “ “ September	2,408
“ “ “ “ “ “ December	2,601
“ “ “ “ “ “ 1891	31,425
Number of persons using reading room in 1890 . . .	11,293
“ “ “ “ “ “ “ “ 1891	13,306
Largest number of visitors in one month	1,454
Smallest “ “ “ “ “ “	907
Largest “ “ “ “ “ day	151
Books brought from library for use in reading room	143

PERIODICALS IN THE READING ROOM.

American Agriculturist.

American Architect and Building News.

American Naturalist.

Art Amateur.

Art Magazine, Cassell's.

Atlantic Monthly Magazine.

Century Monthly Magazine.

Chamber's Journal.

Chautauquan.

Cottage Hearth F. P. Shumway, Jr.

Cosmopolitan A Friend

Electric Monthly Magazine.

Electrical Enterprise.

English Mechanic.

Engineering. W. H. Wiley

Forest and Stream.

Forest and Garden.

Forum.

Gartenlaube.

Harper's Monthly Magazine.

Harper's Bazar.

Harper's Weekly.

Harper's Young People.

Littell's Living Age.

London Illustrated News.

London Punch.

Lippincott's Monthly Magazine A Friend

Literary World Daniel Jefferson

Magazine of American History.

Nation.

North American Review.

New England Magazine.

Outing Monthly Magazine.

Overland.

Practical Electricity Charles A. Patch

Popular Science Monthly.

Scientific American.

Scientific American, Architect and Builder.

Science.

Scribner's Monthly Magazine.

St. Nicholas.

Wide Awake.

PAPERS IN READING ROOM.

Alta California.

Christian Register Woman's Aux. Unit. Church

Cincinnati Gazette.

Chicago Inter-Ocean.

Charleston News and Courier.

London Weekly Times.

Louisville Weekly Courier-Journal.

Melrose Journal Chas. H. Adams

Melrose Reporter Dunton & Potter

National Tribune, G. A. R.

New York Tribune, Weekly.

Pilot.

Springfield Republican, Weekly.

Unity Miss C. Mansfield

Woman's Journal Mrs. M. A. Livermore

Youth's Companion.

DONATIONS.

Pamphlets.

Number of pamphlets in library, Jan. 1, 1891	.	.	1,227
Annual report of Concord Public Library	.	.	1
" " " Chelsea " "	.	.	1
" " " Clinton " "	.	.	1
" " " Hopedale " "	.	.	1
" " " Lancaster " "	.	.	1
" " " Leicester " "	.	.	1
" " " Malden " "	.	.	1
" " " Manchester " " N. H.	.	.	1
" " " Newberry " " Chicago	.	.	1
" " " Newton " "	.	.	1
" " " Salem " "	.	.	1
" " " Somerville " "	.	.	1
" " " Springfield " "	.	.	1
" " " Warren " "	.	.	1
" " " Watertown " "	.	.	1
" " " Winchester " "	.	.	1
" " " Woburn " "	.	.	1
Official Gazette of the U. S. Patent office	.	.	52
The Tuftonian	.	.	15
Address before the American Banker's Association	.	.	1

1,313

Books.

Scribner's Statistical Atlas of United States	S. E. Sewell.
The Chocolate Plant and Its Products	Walter Baker Co.
Sordello's Story,	Melrose Browning Club.
History of Melrose	E. H. Goss.
Public Statutes of Massachusetts.	
Yarmouth, Nova Scotia	George S. Brown.
Free Public Libraries	William E. Barrett.
Public Opinion	Dr. J. E. Sanborn
Twenty-Years Around the World	John Guy Vassar
Popular Biographies of Connecticut	Hartford Insurance Co.
The Galvanic Circuit Investigated Mathematically	Thomas D. Lockwood.

CARRIE M. WORTHEN, *Librarian.*

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

TOWN OF MELROSE,

FOR THE

Year Ending December 31, 1891.

MELROSE:

DUNTON & POTTER, PRINTERS, REPORTER OFFICE

1892.

SCHOOL COMMITTEE.

ORGANIZATION.

JOHN O. NORRIS, Chairman,	. . .	Term Expires 1893.
MRS. S. W. BRADBURY,	. . .	" " 1893.
MRS. A. B. P. WATERHOUSE,	. . .	" " 1892.
* MR. C. F. LORING,	. . .	" " 1892.
MRS. A. K. MILLER,	. . .	" " 1894.
MR. JOHN C. MAKER, Secretary,	. . .	" " 1894.

SUB-COMMITTEES.

On Accounts.

MR. LORING.
MR. MAKER.
MR. NORRIS.

Centre District.

MRS. MILLER.
MRS. WATERHOUSE.
MRS. BRADBURY.

On High School.

MR. NORRIS.
MRS. BRADBURY.
MRS. WATERHOUSE.
MR. LORING.
MRS. MILLER.
MR. MAKER.

Highlands District.

MRS. WATERHOUSE.
MR. LORING.
MR. MAKER.

Wyoming District.

MR. MAKER.
MRS. BRADBURY.
MRS. WATERHOUSE.

Text-Books and Course of Study.

MR. NORRIS.
MRS. MILLER,
MR. LORING.

Superintendent of Schools,

GUY C. CHANNELL.

* Deceased.

Report of the Superintendent of Schools.

Ladies and Gentlemen of the School Committee :

I herewith submit for your consideration my second annual report concerning the schools and school property of the town of Melrose.

As the past year has been peculiarly one of preparation for the changes in school organization, recommended last year, it is perhaps fitting that this report should open with a brief statement of what has been accomplished in this direction, together with such suggestions as seem pertinent to the future needs of the schools.

SCHOOL ACCOMMODATIONS AND ORGANIZATION.

Before any plans for the consolidation and regrading of the schools could be made operative additional school accommodations were necessary. During the period covered by this report the needs in this direction have been very largely met by the completion of the Main street building, the Grove street addition and the Upham hill school-house, whereby twelve school rooms have been added to the number previously available. As a result, the following changes in the organization of the schools of the four districts, the Centre, the Grove street, the Lynde street and the Upham Hill have been made.

CENTRE DISTRICT.

The schools in this district are now provided for in two

four-room school-houses, the Centre and the Mary A. Livermore, which for the purposes of organization are considered as one eight-room building. By this arrangement the old system of grading, with two classes to each room, has been replaced by a complete organization of the eight grades below the High school ; the four lower classes being assigned to the Centre school, the four upper to the Mary A. Livermore.

GROVE STREET DISTRICT.

The four-room addition to the Grove street building has been completed and with the alterations and improvements in the old structure an excellent eight room school house has been provided for this section of the town. The rooms are large, well lighted, and provided with a system of heating and ventilation which the State Inspector has pronounced to be as satisfactory as any that has come under his observation.

The completion of this building has been followed by changes in organization similar to those made in the Centre district.

In accordance with the plan initiated at Melrose Highlands in September, 1890, an eighth grade has been established for this district, the pupils of which will occupy one room in the new building. The Lynde st. school house has been abandoned and the pupils transferred to the Grove street school, together with the fifth, sixth and seventh grades from Franklin hall on Essex street. By these changes the three schools are consolidated and a far more satisfactory and efficient organization perfected than has existed in the past.

UPHAM HILL DISTRICT.

In the Upham Hill District it has been found necessary to

establish all of the seven lower grades, both to accommodate the pupils of that section and to relieve the over-crowding in the Centre and Grove street schools. Three rooms in this building are thus occupied, with an average of thirty-seven pupils to each room.

VINTON STREET DISTRICT.

At the Vinton street school, the single grading has always existed as the building has been used for the four lower grades only, the higher grades being provided for at either the Grove street or the Centre schools.

These changes have brought the pupils of by far the larger part of the town into four schools, under an excellent organization, and with all of the conditions essential to success in their future work largely improved.

The citizens of the town are to be congratulated upon the successful inauguration of a policy which cannot fail to raise the standard of their public schools, and, at the same time, materially reduce the cost of their maintenance.

ADDITIONAL ACCOMMODATIONS.

Although twelve additional school rooms have been provided during the last two years, further accommodations are already needed at the Highlands, and in the Vinton street district. This is not surprising when the rapid growth of the town is taken into consideration. The school population is now growing at the rate of two hundred pupils a year, with every prospect of a still larger increase in the future. This means, if even the present rate of increase is maintained, that at least one new four-room building will be required each year, and as it is obviously wiser to anticipate this need than to allow the schools to suffer from its two tardy recognition, the facts bearing upon the immediate

wants in these two districts are here presented that through your honorable Board they may come before the citizens of the town for their action.

The following table showing the attendance at each room of the four schools, the Mary A. Livermore, the Centre, the Grove street and the Vinton street, will throw some light upon the question of further accommodations at the Vinton street district :

GRADES.	VINTON ST.	GROVE ST.	CENTRE.	MARY A. LIVERMORE.
1	56	47	41	.....
2'	48	44	37	.....
3	44	36	30	.....
4	36	44	39	.....
5	.....	56	.....	53
6	.....	59	.....	41
7	.....	50	.....	49
8	.....	48	.....	47
Totals,	184	384	147	190
Average to a Teacher,	46	48	37	48

The above table reveals the fact that the rooms occupied by the four higher grades are already taxed nearly to their normal seating capacities, while those of the four lower will admit of a material increase in the number of pupils without serious over-crowding.

This is readily accounted for by the fact that while there are twelve rooms for the lower grades there are but eight for the higher.

It is probable, therefore, that when the schools reopen next September, the over-crowding will be almost entirely confined to the fifth, sixth, seventh and eighth grades ; and it is not clear how the classes of those grades, largely augmented as they will be both by promotions and by the increase due to the growth of the town, can be provided for in the eight rooms at the Mary A. Livermore and the Grove street schools. Believing therefore that additional school rooms should be provided for the Vinton street district, that is the section west of the railroad between Perkins street on the north and Russell street on the south, it is recommended that the town at its next annual meeting, be asked to enlarge the Vinton street schoolhouse by the addition of four rooms. This recommendation is entirely in accordance with the policy of this Board as presented to the town in both the regular and special reports of last year ; and its adoption is the final step necessary to the complete reorganization of the schools in Melrose Centre.

MELROSE HIGHLANDS.

As predicted in the special report of this committee it was found necessary in Sept., 1891, to open a second room at Green street to relieve the over-crowding in the Franklin street school. There are now, therefore, seven rooms provided for the pupils of that section ; four at the Franklin street, one at the West and two at Green street. As a consequence, the grading of these schools is imperfect and far from satisfactory.

The West and Green street schools are essentially mixed schools, while at the Franklin, the eight grades can only be accommodated by placing two classes in a room.

It is evident that these schools cannot compare favorably with those of the well graded districts, until similar plans for their improvement have been carried into effect. In order to meet this demand and at the same time to accommodate the rapidly increasing school population of that section, additional school rooms should be provided as soon as possible.

As this matter has been referred to a special committee to report at the annual town meeting, any recommendation in relation thereto is unnecessary at this time.

It may not be out of place however to express the hope that in whatever action is taken for the relief of the schools of Melrose Highlands, the plan of this Board for their re-organization may not be lost sight of.

COURSES OF STUDY.

In accordance with a recommendation contained in the report of last year, a sub-committee consisting of the Chairman of the Board and the Superintendent was appointed to revise the course of study throughout all the grades. That duty has been carefully attended to, and the revised courses are herewith appended :

HIGH SCHOOL COURSES OF STUDY.

GENERAL AND TECHNOLOGY COURSE.			COLLEGE PREPARATORY COURSE.		ENGLISH COURSE.
YEAR.	STUDIES.	HOURS PER WEEK.	STUDIES.	HOURS PER WEEK.	STUDIES.
FIRST YEAR.	Algebra, English, History, Latin, Botany, Drawing, Music.	4 2 2 5 2 1 1	Algebra, English, History, Latin, Botany, Drawing, Music.	4 2 2 5 2 1 1	Algebra, English, History, Latin or French, Botany, Book keeping, Drawing, Music.
	Algebra, (Geometry 2nd half,) English, History, Latin, Physics, Drawing, Music.	4 2 2 4 4 1 1	Algebra, (Geometry, 2nd half,) English, Latin, Greek, Drawing, Music.	4 2 2 5 1 1	Algebra, (Geometry 2nd half,) English, History, Latin or French, Physics, Drawing, Music.
	Geometry, Latin or French, Chemistry, English, History, Drawing, Music.	4 4 4 2 2 1 1	Geometry, Latin, Greek, English, French or German, Drawing, Music.	4 4 4 2 2 1 1	
	Latin, French or German, English, Geography and Astronomy, Civil Government and Political Economy, Music.	4 4 4 2 2 1 1	Latin, Greek, French or German, Physics, English, (Review Greek and Roman History, 2nd half,) Drawing.	4 4 4 2 2 1 1	Geometry, English, Geography and Astronomy, Civil Government and Political Economy, History, Drawing.
	History, Drawing.	2 1		2 1	
SECOND YEAR.					
THIRD YEAR.					
FOURTH YEAR.					

GRAMMAR AND PRIMARY COURSES. OUTLINE COURSE IN ARITHMETIC.

Year or Grade.	Number Work.	Notation.	Fractions.	Decimals.	Mensuration.	Percentage.
I	1 - 10		$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$			
II	(a) 10 - 20 (b) 20 - 50	1 - 50	$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$ $\frac{1}{3}$ $\frac{1}{6}$ 1 - 9 1 - 5 1 - 10 1 - 7			
III	(a) 50 - 100 (b) 100 - 1000	50 - 1,000 Begin Decimal Notation.	1 - 12 1 - 20 Simple Reductions.	Begin U. S. Money.	Pupils have much practice in measuring lengths.	
IV	1,000 - 1,000,000	1,000 - 1,000,000 Continue Decimal Notation.	Addition, Subtraction, Multiplication and Division. (Objective.) Begin Figure Work.	Addition, Subtraction, Multiplication and Division. (Objective.) Begin Figure Work.	As above.	
V			Completed.	Extend above work.	Simple work in finding areas of surfaces and contents of solids.	Simple work in percentage. Simple examples in interest.
VI			Many problems involving use of Fractions.	Completed.	As above.	Extend above work, Bank discount.
VII			Problems continued.	Problems involving use of Decimals.	Apply to work of carpenters, masons etc.	Percentage completed.
VIII			Review.	Review.	Continue above work and complete the subject.	Applications of Percentage. Commission and Brokerage. Partial Payments. Banking.

OUTLINE COURSE IN LANGUAGE.

Oral Language Work in the Primary Grades.

1. Conversations with the children, in connection with their observation work, furnish excellent means of training in the use of oral language. For example, the pupils may be directed to observe the *birds*, the different kinds, the plumage, the size, and, in the proper season, the nests.

In the class-room, the teacher will talk with the pupils about what they have observed, encouraging them to express themselves in the most familiar way, but at the same time leading them to use short, crisp, well constructed sentences, and natural tones of voice that shall be sweet, clear and distinct.

Such observation work may extend to the flowers, plants, leaves, fruits, stones, etc. ; in fact, to anything that will prove an interesting topic of conversation with the children. (See programme of Science-teaching.)

These conversation lessons should be given daily, and, even in ungraded classes, may be conducted as general exercises.

2. *Good pictures* may be used as subjects of conversation.

(a) Lead the children to see what is in the picture and to tell what they see in response to questions ; (b) by simple suggestions, prompt them to connect a story with the picture. With the younger pupils the teacher's questions should guide and control the movement of the story, else the language may degenerate into loose prattle. Older pupils who have some facility in the use of language, may be allowed greater freedom of expression ; (c) in the higher grades of the primary school, scenes may be described by the teacher, and pupils required to complete the story which

is suggested. Example: Two girls with shopping-bags are entering a store, on the front of which is the sign "Christmas Presents."

3. The reading lessons should be reproduced orally. This exercise is helpful, because it not only furnishes an excellent opportunity for conversation, but also requires the pupil to gather the thought as he reads the lesson.

4. Stories may be read or told to the class, and afterwards reproduced orally in the pupils' own words. These stories should be carefully selected, and, if possible, should furnish the groundwork for instruction in manners and morals.

Written Language in the Primary Schools.

Written work should follow the lines already indicated under the head of "Oral language work"; in fact, oral exercises should be a preparation for written composition.

1. *Copying* letters, words and sentences from the black-board during the first and second year, to give practice in writing and spelling, is the form of written work especially adapted to these grades.

2. *Dictation* exercises during the second and third years furnish the means for teaching spelling, punctuation, and the use of capital letters; also for teaching the *forms* of notes, letters, and other kinds of written compositions.

3. Reproduction of stories which have been told or read to the class.

This exercise requires the pupil to express the thoughts of others in his own words.

4. Stories written from pictures.

This exercise gives play to the imagination, and it also gives practice in expressing one's own thought.

5. Letter-writing.

An oral exercise preceding the letter-writing should give

the necessary preparation by suggesting (1) the topics, and (2) the treatment of each topic.

Oral Language Work in the Grammar Grades.

The language-teaching in the grammar grades is merely an extension of work already begun in the primary.

1. Recitations in geography and history should become more strictly topical as the pupils advance in the grades. Information gained from books by the pupils should be given in recitation with less assistance from teachers in the form of questions and hints.

Pupils should be constantly gaining power to grasp the thought of a writer, and to express that thought in well chosen words, without aid from the teacher.

2. Supplementary reading, carefully selected, and adapted to the needs of the pupils, will furnish excellent material for language-training "all along the line" of school work.

After the sixth or seventh year in school, pupils should be able to discard the school Readers, and to use many of the excellent books for young people now published and easily obtained. These books will serve to introduce the children into the field of literature, and to cultivate a taste for the works of our best American and English writers.

3. Carefully selected poems should be studied, committed to memory, and recited.

Written Language Work in Grammar Schools.

1. A continuation of the written-work indicated for primary schools, viz. : (a) dictation exercises ; (b) reproduction of stories ; (c) stories from pictures ; (d) letter-writing.

2. *Written exercises* to follow information lessons on important animal, vegetable, and mineral productions ; also on useful industries.

3. *Compositions* for which oral preparation has been made in recitations in geography and history. These exercises may frequently take the form of letters.

4. Studies of poems, to be followed by a paraphrase or by a composition giving the story of the poem.

Grammar.

Language is an expression of thought by means of words.

Grammar may be defined as a study of the language itself; of its construction, of the inflection of words, and, generally, of the mechanism of the language.

Habit controls our use of language in the expression of thought, *grammar* enables us to test the correctness of the language which we use.

Language may be used correctly by one who is ignorant of its grammar, provided he has been carefully trained to good habits of speaking and writing. Young children, from cultivated families, will often, by their correct use of English, put to shame their elders who have taken considerable rank as students of technical grammar.

The study of grammar belongs to the upper grades of the Grammar school, and to all grades of the High school. In the Grammar schools the essentials of grammar should be learned as aids in speaking and writing; and in the High schools, the nicer distinctions of grammar should be learned in connection with the study of literature.

The following syllabus will indicate, in a general way, the division of the work in grammar :

Seventh Year. 1. The sentence. (a) Subject and predicate; (b) arrangement; (c) declarative, interrogative and imperative; (d) compellatives.

2. (a) The parts of speech; uses in construction of sentences; (b) adjective and adverbial phrases and clauses; (c) analysis of simple, compound, and complex sentences; (d) punctuation.

Eighth Year. (1) The relation of words in sentences as indicated by inflections. (2.) subdivisions of the parts of speech ; (3) analysis ; (4) punctuation ; (5) review of the seventh year work.

Ninth Year. (1) A careful review of the work of the seventh and eighth years with more difficult sentences; (2) analysis ; (3) punctuation.

OUTLINE COURSE OF STUDY IN U. S. HISTORY.

PREPARATORY WORK.

Second Year.

Selected stories are to be told by the teacher. The material may be taken from Mythology, Fable, Romance or Poetry, and adapted to the capacity of the pupil.

Stories become still more educational when accompanied by pictures of persons and places. The teacher may illustrate her story by rough sketches upon the blackboard, or she may make a series of sketches upon a chart, which can be preserved for future use. These exercises, like any other exercises in this grade, should not be extended to the point of weariness. Anything that partakes of the nature of the ghost story should be avoided.

This work should be continued to some extent through the primary grades.

Third Year.

Continue story-telling of First Year, and make such a study of some of the Primitive Races as is suggested by the following illustrative topics. Use pictures and sketches upon blackboard.

(1) INDIANS.

Life in tribes : Chiefs. Warfare.

Indian child : Dress. Cradle. Pets. Games. Toys.

Homes : Wigwams, how made. Fire, how built. Food, how cooked. Furniture. Work of the women.

Manners and customs. Trade. Money. Administration of justice. Medicine men. The Great Spirit. Happy Hunting Ground. Treatment of the White men.

(2) ESQUIMAUX.

Appearance and dress.

Houses : Shape, size, how built, how warmed, and furnished.

Food : Material, how obtained, how used.

Dogs : Description, food, how used, characteristics.

Sledges : How made, size, how used.

Boats : Weapons and utensils.

Arctic Animals : Bear, deer, seal, walrus.

Children : Life of the child, dress, sports.

Social Customs : Schools, money, laws, home life, books.

Country : Climate, summer and winter, day and night, sunset and moonlight.

Vegetation : What grows. Forests.

Fourth Year.

Have pupils read stories of American History, from such elementary works as are suitable for this grade. Encourage pupils to gather additional facts from other sources. Develop clear ideas by questions. Review by having pupils tell the stories several times that have been read.

The following are suggested as suitable topics for this year :

Stories of the Indians — Columbus and Queen Isabella — The Discovery of America — Captain John Smith and Pocahontas — The Pilgrims — The Quakers — William Penn and the Indians — The Boston Tea Party — The first battle of

the Revolution — George Washington and his Army — Stories of the Revolution.

Fifth Year.

Continue work of Fourth Year.

The Northmen — Stories of discovery and settlement — Life in the Colonies — Brave men and women — Benjamin Franklin — The youth of Washington ("Washington as a Farmer Boy," by Thayer) — The Country after the War — The Slavery Question ("Uncle Tom's Cabin") — The Cotton-gin, the Steamboat, the Railroad, the Telegraph — Abraham Lincoln — Something about the Civil War.

Sixth Year.

Continue work of Fourth and Fifth Years. It is recommended that the work of this year consist chiefly in reading some handbook of United States History. If there is time for topical study the following are suggested :

Geography, as understood four hundred years ago — Voyage of Discovery — Settlements in Virginia, Massachusetts, and New York — Colonial Times : — Houses, furniture, food, dress, travel, education, etc. — Servants and Slaves — Laws and Customs — Colonial Wars — Forms of Government — Causes of the Revolution — Narrative of the War — A study of George Washington — The first President and his times — John Adams — Thomas Jefferson — Development of the Country — Second War with England — Steam and Electricity — The Mexican War — The Slavery Question — Narrative of the Civil War — Abraham Lincoln.

Seventh Year.

Formal study and recitations begin.

EARLY SETTLERS.

Northman — Mound Builders — Indians — Spanish ex-

plorers of America : Columbus, De Leon, De Soto — French explorers : Cartier, Verrazani — The jesuits — English explorers : The Cabots, Henry Hudson — Dutch explorers.

COLONIAL DEVELOPMENT.

Virginia — Grants of territory — Character of the Colonists — Navigation Acts — Negro Slavery — Bacon's Rebellion.

MASSACHUSETTS PURITANS IN HOLLAND.

Plymouth Colony — Social Organization — Massachusetts Bay Colony — John Endicott — Settlement of Boston — John Winthrop — Growth of the Colony — The town meeting.

CONNECTICUT EMIGRANT FROM MASSACHUSETTS.

Colonies united.

Read the narrative of other countries, and note the distinctive features of each.

THE INTERCOLONIAL WARS.

The object of these Wars — The condition of the Colonies at their close — Forms of Government — Manners and Customs.

THE REVOLUTIONARY PERIOD.

Causes of the War — Continental Congress — One or two leading battles of the Revolution — Results of the War — The adoption of the Constitution : Learn the preamble — Characters of the Revolution : Joseph Warren, Israel Putnam, Nathan Hale, Benedict Arnold, Major Andre, Benjamin Franklin, Marquis De LaFayette, Kosciusko, Baron Steuben, Robert Morris, Count Rochambeau.

CIVIL GOVERNMENT.

The *facts* of Local, State and National Government should be taught in this grade in the following order :

- a. What officers chosen.
- b. By whom chosen.

- c.* When and how chosen.
- d.* For what chosen.

Eighth Year.

Continue work of Seventh Year.

THE GROWTH OF THE UNION.

Maps should be drawn by pupils, showing the several acquisitions of territory.

The administrations may here be studied in the manner indicated by the following outline :

- a.* Political issues.
- b.* Political changes.
- c.* Industrial changes.
- d.* Foreign relations.
- e.* Extension of territory and settlement.

The *principles* of government should be introduced in this grade :

- | | |
|----------------------|--|
| Of Local Government. | $\left\{ \begin{array}{l} a. \text{ Public convenience and welfare.} \\ b. \text{ Public will.} \\ c. \text{ Nature of office holding.} \\ d. \text{ Duties of citizens } \left\{ \begin{array}{l} \text{to vote.} \\ \text{to pay taxes.} \end{array} \right. \\ e. \text{ Public property.} \end{array} \right.$ |
|----------------------|--|

OUTLINE COURSE IN GEOGRAPHY.

First Year.

Included in the course in Elementary Science.

Second Year.

I. Observation.

1. School-room ; location, form, size, parts, directions and distances.
2. Home ; house, location, size, color, parts.
3. Nature ; see outline Elementary Science.

II. Expression. Use ideas gained as basis of oral and written language work, clay modelling and drawing.

Third Year.

I. Observation.

1. School Grounds ; location, form, slope, distances, directions.
2. Neighborhood and district ; streets, public buildings, distances, directions, slopes, soil.
3. Nature ; natural phenomena, common plants and animals.

II. Expression. Use ideas gained on basis of language work, clay modelling and drawing.

Fourth Year.

Review previous work.

- I. Local Geography. Find typical forms of land and water, characteristics of surface, drainage, soils, products, business of people.
- II. World. 1, as a whole, size, form, motions, surface. 2, Continents. 3, Oceans. 4, Location of continents and oceans. 5, Prominent characteristics of continents.
- III. North America. 1, Situation, direction from others. 2, Form. 3, Parts.
- IV. United States ; situation, extent, limits, notable features.
- V. Massachusetts ; situation, form, extent, capital.
- VI. Outline study of South America ; surface, outline, comparison with North America.

Note. Throughout, continue oral, written and manual expression of ideas gained.

Fifth Year.

- I. Review of work of previous grade.
- II. Relief of North America.
- III. Study New England States.
- IV. Other groups of States, briefly.

- V. Countries of North America.
- VI. Study structure of South America, compare with North America.
- VII. Countries and peoples of South America, briefly.

Sixth Year.

- I. Review North and South America.
 - II. Study structure of Europe
 - III. " " " Asia
 - IV. " " " Africa
 - V. " " " Australia
- } compare each with every other.
- VI. Study countries, peoples, and places of the Old World.

Seventh Year.

- I. Study of physical geography of the world.
 - (1) As a whole ; (2) by continents, (3) details of each continent ; (4) comparisons ; (5) ocean currents ; (6) motions of trade winds ; (7) location of products ; (8) animals ; (9) races of mankind ; (10) routes of travel and commerce.
- II. Mathematical Geography.
 - (1) Relation of Earth and Solar system ; (2) Motions ; (3) Seasons ; (4) Tides, etc. ; (5) Latitude, Longitude and time ; (6) General Reviews.

Eighth Year.

A general review ; one lesson each week.

OUTLINE COURSE IN ELEMENTARY SCIENCE.

I. ANIMALS.

First Year.

- I. Observation.
 - (1) Domestic animals, birds, common insects.
 - (a) To recognize and name ; (b) Single qualities ;
 - (c) Doings and other interesting facts.

II. Expression.

- 1) Oral, names of objects, stories, simple statements.
- (2) Written—The teacher is to use the above language as reading lessons on blackboard ; children copy names and simple sentences.

Second Year.

I. Observation.

Domestic animals, birds, insects and other common animals. (a) To recognize and name new animals ; (b) Distinguishing characteristics ; (c) Doings or habits ; (d) Uses and other interesting facts.

II. Expression.

- (1) Oral, brief descriptions of objects studied, doings and stories of animals, etc., (encourage free conversation and questions.)
- (2) Written, names of objects and terms used ; spelling, brief statements in connected stories.

Third Year.

I. Observation.

Quadrupeds, birds, insects, fishes.

- (a) Continue work of second year ; (b) Distinguishing characteristics and habits ; (c) Comparison of animals ; (d) Inculcate lessons of kindness to animals.

II. Expression.

Oral and written ; (a) Describe all objects and pictures studied, careful use of names and terms : (b) Group statements into connected narration ; (c) Tell or write stories about habits or uses of animals studied. *Note.* Encourage free conversation and questions.

Fourth Year.

I. Observation.

Subjects of previous grade.

(a) Group animals according to their resemblances. e. g. flesh eaters, grass eaters, gnawers, etc., birds of prey, birds that swim, etc., insects of different kinds ; (b) Watch growth and development, as of butterflies, turtles, frogs; (c) Collect specimens and pictures ; (d) Stories of animals, care and kindness. Notice grace of form and movement.

II. Expression.

Oral and written ; (a) Description of animals studied ; (b) Stories of their habits and uses ; (c) Reproduction of stories read ; (d) Recitation of appropriate quotations. Encourage free discussion.

Fifth Year.

I. Observation and appropriate reading.

(a) Contains subjects of previous grades ; (b) Continue work of fourth grade in kind, (amplify it to correspond with the grade) ; (c) Observation of the parts of animals, and the beautiful adaptability of the parts to the creatures' needs ; (d) Closer observation of habits of animals ; (e) inculcate lessons of kindness to animals.

II. Expression.

Oral and written. Continue language work of previous grade. Strive to obtain accuracy and hints in all descriptions of animals and their habits and in the reproduction from memory or stories told or read in relation thereto.

Sixth Year.

I. Observation and reading.

(a) Continue work of previous grade ; (b) Study about animals of the several zones ; (c) Their habits and values ; (d) Study and collect typical insects.

II. Expression.

Oral and written. As in previous grade.

Seventh Year.

I. Observation and reading.

(a) Distinguishing marks of reptiles, fishes, birds, mammals ; (b) Their geographical distribution and uses to man ; (c) Examination of typical forms of animal life in the sea, e. g., sponges, corals, shell-fish, etc. ; (d) shells, collect, name and locate.

II. Expression.

All knowledge obtained in study to be expressed in language. (See Language Course.)

Eighth Year.

I. Observation and reading.

(a) Collect animal products, as wool, leather, fur, feathers, ivory, honey, wax, glue, oils, etc. ; (b) Their sources or localities ; (c) Their manufacture, qualities and uses. Continue work of previous grades, naming and classifying more animals, studying their habits, uses, etc.

II. Expression. See Language Course.

II. PLANTS.

First Year.

I. Observation.

Common plants, flowers, fruits.

(a) To recognize and name ; (b) qualities, as color, form, etc., and uses ; (c) Interesting facts, as where found and how to keep them.

II. Expression.

Follow directions given in outline study of animals.

Second Year.

I. Observation.

Trees, shrubs and common plants.

(a) To recognize and name ; (b) Uses or values ; (c)

Most noticeable qualities ; (d) Interesting facts, as to place and manner of growth, cultivation, etc. In the appropriate months observe seeds, buds, leaves, flowers, fruits ; collect specimens.

II. Expression. See outline for study of animals.

Third Year.

I. Observation.

Trees, shrubs, flowers, fruits, vegetables.

- (a) Where and how they grow ; (b) Uses or values ;
- (c) In appropriate months, study planting, growth, care, harvesting ; cultivate plants in school-yard and school-room ;
- (d) Observe parts of trees, plants, flowers.

II. Expression.

1. Clay Modeling. (a) Natural forms, fruits, etc. ; (b) Impressions of forms, leaves, fruits, etc.

2. Drawing. (a) Simple plants and flowers, leaves, fruits, etc.

3. Language. See outline study of animals.

Fourth Year.

I. Observation and Reading.

(a) Continue observation and naming of common trees, shrubs, vines, flowers, fruits, vegetables and grains ; how and when they grow ; their uses and values ; parts of plants, as roots, stalk, branch, buds, flowers, fruits, seeds, etc., as in previous grade. (b) Classification of plants by their uses, as for food, shelter, clothing, etc. Continue collecting and naming specimens ; (c) Compare parts of plants, as leaves, shapes, veins, etc. ; parts of flowers in number, form, color, arrangement ; (d) Growth of leaves and flowers from buds, fruit from flowers, and seeds into the new plant.

II. Expression.

1. Clay modeling. Leaf and fruit forms in relief.

2. Drawing. Representation of whole plants ; of parts, such as flowers, fruits, leaves ; of the structure and arrangement of fruits, etc.
3. Language. See outline study of animals.

Fifth Year.

I. Observation and Reading.

(a) Continue subjects and work of previous grades ; (b) Parts of fruits, covering, structure, seeds, etc. ; (c) development of seed into plant, flower, fruit, and seed again ; (d) more careful study of food plants ; (e) effects of climate upon plant life ; (f) collection of common woods, their uses.

II. Expression.

1. Clay modeling. Fruits, leaves and vegetables in relief.
2. Drawing, free hand expression of ideas gained from study of objects.
3. See outline study of animals.

Sixth Year.

I. Observation and Reading.

1. Clay modeling. Plants and their parts.
2. Drawing. Continued as above.
3. Language. See outline study of animals.

Seventh Year.

I. Observation and Reading.

(a) Geographical distribution of plants ; (b) Effects of climate upon vegetation ; (c) Great forests ; (d) Plant products, as gum, spices, foreign fruits, material for clothing, etc.

II. Expression.

1. Clay modeling.
2. Drawing.
3. Language. See outline course in language.

Eighth Year.

I. Observation and reading.

(a) Continue the work of collecting, naming, and classifying new plants; (b) Collect woods used in manufacturing; (c) Their qualities and values; (d) Uses; (e) Distribution.

II. Expression.

1. Drawing.

2. Language. See language course.

III. THE HUMAN BODY.

First Year.

I Observation.

(a) The whole body, care, health, cleanliness, comfort; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics;" (b) Noticeable parts.

II. EXPRESSION.

See outline for study of plants and animals.

Second Year.

I. Observation.

(a) The whole body, care, health, cleanliness, comfort; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics;" (b) Parts, care of, uses. [NOTE. — Teachers should find out defects in eyesight, hearing, and other physical defects, and act accordingly.]

Third Year.

I. Observation.

(a) As a whole, as in previous grades; foods and drinks; work, rest, recreation; protection against sickness; (b) Parts of the body that can be seen, uses, care of. Lessons and stories of good living and good manners, including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Fourth Year.

I. Observation.

(a) As a whole, inculcate rules for correct living, e. g., correct habits, proper food and drink, play, work, rest, clothing, cleanliness; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics; (b) Continuation of study of parts of body.

Fifth Year.

I. Observation and reading.

(a) Continue work of previous grade; (b) Walls and limbs; (c) Skin, muscles, fat, blood, blood vessels, nerves, bones, joints, ligaments; (d) Means and importance of ventilation, and "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Sixth Year.

I. Observation and reading.

(a) Continuation of health lessons of previous grade; (b) The body as a whole, recapitulation of parts; (c) Internal organs, name and place of each, connection and relation, the work of each; (d) "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Seventh Year.

I. Observation and reading.

(a) Continuation of work of sixth grade; (b) Digestive system, course of food, care of teeth, mastication, time for eating, etc.; (c) Circulating system, course of blood, location of organs, arteries, veins, pulses, treatment of cuts, bruises; (d) Respiratory system, course of the air, nose breathing, deep breathing, evil effects of compression, effects of breathing impure air, of colds, treatment of persons rescued from drowning, and of those who have swallowed poison. Special instruction as to the effects of alcoholic drinks, stimulants and narcotics.

Eighth Year.

I. Observation and reading.

(1) Bony system. (a) Growth of bones ; (b) Beauty and harmony of structure and function ; (c) Deformities, how avoided, how cured.

(2) Muscular system. (a) Attachment and arrangement of muscles ; (b) Blood supply ; (c) Principles in training.

(3) Nervous system. (a) Division of nervous system ; (b) Uses of nerve centres and nerve fibres ; (c) Sleep, the best form of rest ; (d) Dependence of nervous system on other systems of the body (e) Necessity of sunlight and pure air.

(4) Skin. (a) Uses of ; (b) Bathing ; (c) Clothing. Teach pupils (1) to *know* what is *right* in the use and care of the body, and why ; (2) To *know* what is *wrong* in the use and care of the body, and why ; (3) To feel the obligation to do right, and to choose to do it ; (4) To be charitable and helpful.

Teach the pupils to abstain from the use of stimulants and narcotics, (1) Because they know and feel it to be right ; (2) Because they desire to become strong and upright men and women.

IV. NATURAL PHENOMENA.*First Year.*

I. Observation.

(a) Day and night ; (b) Sun, light, moon, stars ; (c) Rain, hail, snow ; (d) Winds.

Second Year.

I. Observation.

(a) Continue work of first year ; (b) Day and night, air, wind, forms of water. Observe when occasion is present.

Third Year.

I. Observation.

Sun, light, heat, fire, moon, day, night, darkness, cold, air, wind, forms of water, vapor, steam, clouds, mist, fog, rain, hail, the rainbow, etc.

(a) Observe ; (b) Note changes of forms of water ; (c) Effects of heat, cold, wind, motion, etc.

Fourth Year.

I. Observation and reading.

(a) Continue work of previous grades ; (b) Observe effects of heat, cold, moisture, winds ; (c) Beauties of sky and cloud ; (d) storms, gales, tempests ; (e) Weather peculiar to the several months and seasons.

Fifth, Sixth and Seventh years.

Continue work of preceding grades. Study natural phenomena connected with Geography, for which see outlines in Geography.

Eighth year.

Elementary physics.

(a) States of matter ; (b) Motion and force ; (c) Gravitation ; (d) Mechanical forces ; (e) Pressure in fluids ; (f) Heat ; (g) Light ; (h) Sound ; (i) Chemical action and changes.

OUTLINE COURSE IN MINERALOGY.*Third Year.*

Earth, soil, gravel, sand, pebbles, rocks, coal, iron, slate.

(a) Collect and label specimens with locality ; (b) recognize and name ; (c) principal characteristics ; (d) uses.

Fourth Year.

(a) Continue study of subjects of previous grade ; (b) observe one or more qualities ; (c) collect samples of earth from hills, level country, low valleys ; (d) compare uses and values.

Fifth Year.

(a) Continuation of subjects of previous grade ; (b) collect, recognize, and name typical minerals, metals and rocks ; (c) note distinctive qualities and uses ; (d) compare qualities and begin simple classification ; (e) fertility of soils.

Sixth Year.

(a) Continue work of fifth grade ; (b) select typical minerals, metals and rocks for careful examination of qualities and uses ; (c) study specimens from localities in the United States ; (d) natural wealth or resources of countries ; (e) action of the elements upon rocks, making of soil.

Seventh Year.

(a) Study of the useful rocks and their geographical distribution ; (b) geographical distribution of coal, iron, and other metals.

Eighth Year.

(a) Collect minerals and metals used in the arts ; (b) their geographical distribution ; (c) their manufacture ; (d) qualities and uses ; (e) values.

FORM, COLOR AND FREEHAND DRAWING.**I. FORM.***First Year.*

(a) Typical models ; (b) Tablets ; (c) Forms in nature.

Second Year.

(a) Typical models; (b) Tablets; (c) Applications in nature; (d) In common things.

Third Year.

(a) Typical solids; (b) Vase forms; (c) Common utensils; (d) Forms in nature.

Fourth Year.

FORM AND COLOR.

(a) Continue work of previous grades; (b) Observe forms and colors in natural objects and in objects made by man; (c) Harmony of form and color.

Fifth year.

(a) Continue work as in fourth grade; (b) Simple studies in ornamentation.

Sixth year.

(a) Continuation of previous grade work; (b) Studies in harmony of color and in simple ornamentation.

Seventh and Eighth years.

(a) Form and color studies continued; (b) Special relation to art and architecture.

II. COLOR.

First year.

(a) Standards in paper; (b) In nature.

Second year.

(a) Standards in paper, worsted, cloth, pigments; (b) In nature, trees, leaves, fruits, flowers, sky, etc.

Third year.

(a) Continuation of second year's work; (b) From spectrum; (c) From nature; (d) Plants, flowers, etc.

For succeeding grades Form and Color work are grouped in the outline.

MECHANICAL DRAWING AND CONSTRUCTION.

Fourth year.

I. Drawing.

Tools: rule and pencil.

1. *Draw* horizontal, vertical, and oblique parallel lines.
2. *Locating* lines at given distances (arrangement.)
3. *Dividing* lines into inches, $\frac{1}{2}$ in., $\frac{1}{4}$ in., $\frac{1}{8}$ in.; bisecting, etc
4. *Measuring* books, slates, desks, etc. Laying off lines of exact measurements.
5. Draw squares and oblongs by aid of cards with square corners; angles; crosses. Apply in simple working drawings.
6. Practical *applications* of above at teacher's discretion; *e. g.*, repetition of units in borders.
7. *Application* of above to work in arithmetic.

II. Construction.

Material: sticks, tablets, and paper (manila and colored.)

1. *Folding* squares; diameters and diagonals, areas, circles, diameter and radius.
2. *Cutting* quadrilaterals and triangles, crosses; developments, patterns of cube, to correspond with the freehand drawing. Applications; *e. g.*, repetitions of units in borders and surface coverings.
3. *Clay modeling:* tiles, fruit and leaves.

Fifth year.

I. Drawing.

Tools: pencil, rule, angle 45 degrees, compasses and pencil.

1. *Review* work of fourth year. Teach 1-16 inch.
2. *Draw* quadrilaterals (all the parallelograms) and triangles (by taking half the quadrilaterals.)
3. *Draw patterns* of cube, square, and right-triangular prisms, rectangular box. All drawings to *measurement*.

4. *Working drawings* of same.
5. *Draw circles* : diameters, semicircle, and quadrant.
6. *Draw fractions of a circle* : $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$ $\frac{1}{3}$ $\frac{1}{6}$.
7. *Application* as in forth grade.

II. Construction.

Material: manilla paper, card-board, paste.

Tools: scissors, knife, cutting-board.

1. *Continue* and *review* work of fourth year.
2. *Make tablets* of card-board as above ; fractions of circles ; maps of paper and card-board. Cut out all forms drawn, to test accuracy.
3. *Make patterns* as above, and paste.
4. *Clay modeling* as in fourth grade ; make clay maps.

Sixth year.

I. Drawing.

Tools: pencils, rules, angle 45 degrees, pencil and compasses.

1. *Review* previous work. Begin *drawing to scale*, half size and quarter size.
2. Draw all quadrilaterals. All triangles. Application in designs.
3. Draw *patterns* as before, adding equilateral-triangular prism. Working drawings to scale.
4. Divide circles into thirds and sixths. Draw *hexagon*.
5. *Ellipse* (string and pins,) vase forms, shields, etc.
6. *Block letters*.
7. *Simple geometrical problems* in plane figures.

II. Construction.

Material: clay, manilla paper, card-board, soft wood, paste, glue.

Tools: scissors, knives.

1. *Construct* figures drawn.

2. *Invention.* Application in designs for borders and surface coverings.
3. *Make letters.*
4. *Make fractions.*
5. *Make maps.*
6. *Clay:* tiles, bas-reliefs, maps, invention of designs in clay.

Seventh year.

I. Drawing.

Tools: pencils, rules, angles, pencil and compasses, T square, and drawing-board.

1. *Review* work of previous grades. Draw to scale, 1 inch equals 1 foot.
2. All *quadrilaterals* and *triangles* to scale and upon given lines ; erect perpendiculars.
3. Draw *ellipse* and *oval*.
4. Draw *patterns* as in drawing-book. *Working drawings*, three views.
5. *Lettering.* Designs for ornaments.
6. Continue *geometric problems* involving the circle, inscribing and circumscribing, *e. g.*, triangles, squares, and hexagons.

In the revision of these courses of study no effort has been made to reconcile the many conflicting theories that exist concerning just what subjects should be taught or the proper order of their presentation. Upon such questions opinions will always differ, and without serious injury to the schools. There are, however, certain well defined principles that should be carefully considered in the preparation of courses of study, and which have directed your sub-committee in its work of revision. In order that the changes which have been suggested may be more fully understood the following brief explanation in relation thereto is herewith presented :

HIGH SCHOOL COURSES.

The revision of the High School Courses of study has been largely influenced by the requirements of the college examinations on the one hand and by the popular demand for elective courses, giving the pupil a wider range in the selection of studies, on the other. These influences have lead to the following changes: In the general and English courses the work in general history and in English—including English grammar, composition and literature—has been materially strengthened, laboratory work in physics and chemistry introduced, and French, German and Latin made, in a measure, elective.

A scientific course, fitting for the Institute of Technology or other scientific schools, has been introduced and has already met with considerable favor.

In the College Preparatory Course, which is largely determined by the requirements for admission to college, the course in mathematics has been extended to cover three years, two years of either French or German provided, and all subjects not absolutely required in preparation for college eliminated.

It is believed that these changes, together with those of equal importance which have been made in the courses for the lower grades, will materially strengthen the future work of our High school.

GRAMMAR AND PRIMARY COURSES.

In the revision of these courses it has been the aim first, to eliminate all dead and useless matter, the presence of which has seriously interfered with the proper training in essentials; second, to present the various subjects to be studied in the logical order of their dependence.

A comparison of the revised courses in arithmetic and

geography with those previously in use in our schools will well illustrate my meaning.

ARITHMETIC.

The course in arithmetic as revised recognizes but four lines of work to be carried on in a large measure simultaneously.

They are as follows : (1) the four fundamental operations ; (2) fractions, common and decimal ; (3) mensuration ; (4) percentage.

It has been demonstrated beyond the possibility of a doubt that these four lines of work can be pursued in one-half the time usually devoted to the study of arithmetic, and with far more satisfactory results.

GEOGRAPHY.

Text-books in geography and the many outline courses that have been devised for use in our schools have far too generally had in view the study of a vast mass of purely incidental matter under which the main subject has been hopelessly buried. The real purpose in the study of geography should be to gain a knowledge of the physical features and conditions of our own locality—primarily our own continent—as a means of comparison with all others, thereby gaining a knowledge of the whole earth. Political divisions, governments, religions, manners, customs, and pursuits are but incidental topics, and as such should not be given undue prominence.

These opinions find practical expression in the revised course as presented, to the end that time may be gained for the more careful consideration of other important subjects.

LANGUAGE AND ELEMENTARY SCIENCE.

These two subjects are here considered together because

it is believed that an important and mutually helpful relation exists between them as parts of a school curriculum.

The fact is generally recognized that the teaching of language in our schools is not productive of satisfactory results. Pupils graduate from our grammar and high schools without having acquired right habits, either of thought or of its proper expression in language. The ability to use language correctly and easily is entirely a matter of habit, and as such can only be acquired by constant practice, not simply in the expression of thought, but in its correct expression. In the teaching of language, therefore, we should train the child to right habits of thought and at the same time afford him every opportunity for practice in the correct expression of his thoughts.

How better can these two results be attained than by teaching the child first, to know what there is in the world about him, and then by training him to express that knowledge in good English. It is largely to this end that the course in Elementary Science has been introduced, and while it is not assumed that, if put in operation, all of the difficulties in language work will be removed, it is confidently believed that if good results along the lines suggested must follow.

The outline as presented does not imply a definite order in which the various branches of Natural Science must be taught; but is simply suggestive as showing what material may be used, with the hope that each teacher may become interested in some one or more lines of this work and introduce its systematic study in her school.

In this connection I desire to refer to a matter that has a direct bearing upon the language work of the Grammar grades, namely, the action of this Board in establishing, at the suggestion of its chairman, school libraries for use in each room of these grades. Superintendent Howland of

Chicago, says : "Above the primary grades reading should be for culture, for information, for broadening and deepening the knowledge and thought of the pupil, rather than for cultivating oratory, so called, one of the most, if not the most pernicious exercise of the school room."

Recognizing the truth so concisely stated in the above quotation, I believe this action of the Board will have an important influence in the future training in our schools.

HISTORY.

The course in History presents no wide departure from that previously in use. The effort has been made to render it as concise as possible so that the salient facts and relations in the history of our country may be easily acquired, and retained without unreasonable effort.

It is believed that the preliminary course in historical reading, newly introduced, will prove of great advantage both in leading up to, and supplementing, the formal study of history in the seventh and eighth grades, and in developing such a love for the work as will lead to wide historical reading in after life.

With this brief explanation the revised courses are submitted for your consideration, with the hope that such changes as have been made will prove of practical value in the future work of the schools.

PRIMARY AND GRAMMAR SCHOOLS.

The work in the Primary and Grammar grades during the year has shown continued progress in spite of conditions not the most favorable. Overcrowded and imperfectly graded rooms, frequent interruptions on account of alterations and repairs, an epidemic of diphtheria and insufficiently heated school rooms are among the causes that have con-

spired to interfere with the harmonious working of the schools ; in spite of which, however, the usual amount of work has been accomplished.

The following changes in teachers have been made since Sept., 1891 :

CENTRE DISTRICT.

Miss Sweetser was promoted to succeed Miss Fairbanks, as principal of the eighth grade, and Miss Eva W. Crane elected as her assistant. Miss Florence H. White was elected as assistant to Miss Chapin in the primary grades.

GROVE STREET DISTRICT.

Miss Barrett and Miss Young were each advanced one grade on account of Miss Swett's promotion to the High school, and Miss A. Louise McCormick elected as teacher of the fifth grade, made vacant by previous promotions. Miss Smith was transferred from the Vinton street school to the first and second grade, and as she was granted leave of absence for one year her position was filled by the election of Miss Hattie M. Cutter.

VINTON STREET.

Mrs. Dermot was advanced to the third grade made vacant by the transfer of Miss Smith to Grove street, and her position filled by the transfer of Miss Trowbridge from Grove street.

MELROSE HIGHLANDS.

Miss Mitchell was given charge of the sixth grade at Green street, Miss Guptill promoted to the fifth grade at Franklin street and Miss Theodora Teague elected to fill the vacancy occasioned by these promotions.

Miss Randlett being granted leave of absence for one

year, her position was filled by the election of Miss Hattie M. Field.

UPHAM HILL.

Miss Call was transferred from the Ripley to the first and second grades on Upham hill, and Miss Annie G. Smith elected as teacher of the seventh grade, which it was found necessary to establish in this district.

RIPLEY.

Miss Esther M. Davies was elected teacher of this school to succeed Miss Call, transferred.

THE HIGH SCHOOL.

The report for the year from this school shows a material increase in the number of pupils attending. The school at the present time numbers two hundred pupils and seven teachers.

During the summer vacation Miss Mansfield was granted leave of absence for one year and Mr. Oliver B. Roberts, Jr., of Melrose, was elected to fill the position during her absence. The choice was a fortunate one and the work in Greek and German has been ably conducted by him since he commenced his duties in September.

On account of the rapid growth of the school it was found necessary upon its opening in Sept., to add two teachers to the force previously employed. To fill these positions Miss Fairbanks and Miss Swett were advanced from the respective positions in which each had demonstrated her peculiar abilities as a teacher, thereby granting to them well merited promotion, and materially strengthening the teaching force of the school.

MUSIC.

An important change in this department was made dur-

ing the summer vacation, when, by vote of the Board the Tonic Sol Fa System was abandoned and the Staff Notation substituted.

This change implied a change in teachers, and Mr. Grant Drake of Melrose was elected to succeed Mr. Harry Benson. As this change did not go into effect until last September it is too early to place any just estimate on what has been accomplished since that time. There is ample evidence however, that the work is progressing in the right direction and there is no reason to doubt but that in another year the music in our school will be upon an intelligent basis and will have real educational value.

DRAWING.

Those who attended the Drawing Exhibition held in the Town Hall last year can testify to the progress that has been made in this important department of our schools in the last three years.

Unfortunately, the teacher of drawing, Miss Creveling, was obliged to resign at the end of the school year, and thus interrupted the work of the department which she had brought to so great a degree of efficiency. In the election of Mr. Carter, also director of drawing in the Woburn schools, as her successor, a fortunate choice was made.

The work has gone on with no apparent interruption on account of the change, and it is safe to affirm that better work educationally is being done in this department to-day than ever before.

EVENING SCHOOLS.

Early in the spring of 1891, an evening school was opened in the High school building, as an experiment to test the demand for such a school in our town. To the surprise of all concerned, pupils flocked to the school until the enrollment reached 212. The average attendance during the first

four months after organization was 175, gradually falling to about 60 when the session closed.

The school was very successful and seemed to fill a very general want.

The sessions of the school have been reopened, and although the attendance is much smaller than last year, the work is progressing in a very satisfactory manner.

As there seems to be a demand for an evening drawing school, I would respectfully recommend that should the demand exist when the next term of the evening school begins such school be opened.

In closing this my second annual report, I wish again to thank the citizens of the town, the teachers and the members of the Board for the uniform kindness and consideration that have been shown me in the discharge of the duties of this office.

Respectfully submitted,
GUY C. CHANNEL,
Superintendent of Schools.

In School Committee,)
MELROSE, MASS., Feb. 17, 1892. }

Ordered, That the annual report of the Superintendent of Schools be accepted and adopted as the report of the School Committee to the town.

J. C. MAKER, *Secretary.*

1891.

Vincit qui se vincit.

GRADUATION EXERCISES.
MELROSE HIGH SCHOOL.

TOWN HALL, THURSDAY EVENING, JUNE 25.

Exercises commence at 8 o'clock.

PROGRAMME.

PART I.

OVERTURE.—“Golden Crown,” *Herman.*

MELROSE ORCHESTRA.

CHORUS.—“The Heavens are Telling.” *From the Creation.*

SALUTATORY ESSAY.—“The Last Night of Ilium.”

CLASS POEM.—“Henceforward.”

SARA CONE BRYANT.

“THE DECREE OF ZEUS.”

SARAH M. FISHER.

“L' ANDROMAQUE DE RACINE.”

JOSEPH B. BELLIVEAU.

PIANO SOLO.—“La Polka de la Reine.” *J. Raff.*

FLORENCE L. MAKER.

RECITATION.—“The Massacre of Zoroaster.”

MAUD F. BARRETT.

* “THE ADVANMAGES OF EDUCATION.”

FRED P. WOODBURY.

“ART IN HOMERIC TIME.”

MARY L. LORING.

AWARDING OF FRANKLIN FRATERNITY PRIZES.

PART II.

WALTZES.—“Jungherren Tänze,” *J. Gangl.*

ORCHESTRA.

CHORUS.—“Light o'er Sparkling Ocean Breaking,” . . . *From Biancho e Fernando.*

“INDIAN MYTHS OF THE WHITE MOUNTAINS.”

EMMA J. NORRIS.

“CLASS REMINISCENCES.”

WILLIAM D. COLLINS.

* "A DREAM OF WHITTIER'S WOMEN."

ALICE M. BURR.

RECITATION.—"Il Trovatore."

FLORENCE R. GRAY.

ESSAY AND VALEDICTORY.—"The Importance of Little Things."

MAUD L. SANFORD.

CHORUS.—From Cantata, "The Daughter of Jairus."

AWARDING DIPLOMAS.

SELECTION.—"Princesse de Trebizonde." *Offenback.*

ORCHESTRA.

* Excused.

NAMES OF GRADUATES.

E. MAUD FRANCIS BARRETT.
C. SARA CONE BRYANT.
L. ALICE M. BURR.
L. HELEN GERTRUDE ELLIOTT.
C. SARAH M. FISHER.
L. FLORENCE R. GRAY.
E. SUSIE ALICE HOLT.
P. EDITH BACON HUNT.
C. MARY L. LORING.
P. GRACE ARLINE LYNDE.
P. FLORENCE LOUISE MAKER.
C. FLORENCE E. MANLEY.
L. ANNIE ARLINE MERRILL.

L. EMMA JOSEPHINE NORRIS.
C. MAUD LOUISE SANFORD.
C. ETTA MAY TAYLOR.
E. ALICE MAY TUFTS.
E. LILY WOOLDRIDGE.
L. JOSEPH B. BELLIVEAU.
C. WILLIAM D. COLLINS.
E. WALTER E. CURRY.
P. THOMAS C. J. FOLEY.
E. ARTHUR A. KNIGHTS.
T. FRED P. WOODBURY.
L. WILLIAM J. WOOLDRIDGE.

c. College Course. L. Latin Course. E. English Course. T. Technology Course.
P. Partial Course.

Honorable mention is made of the following scholars, for excellence in literature.

First Class.

Alice M. Brown,	Emma J. Norris,
Sara C. Bryant,	Maud L. Sanford,
Sarah M. Fisher,	Fred P. Woodbury,
Florence R. Gray,	Lilly Wooldridge.
Grace A. Lynde,	

Second Class.

J. Helen Bartholomew,	Effie L. Shapleigh,
Alice K. Marshall,	Susie W. Flint,
Anna M. Kitching,	Albert E. Small.

Third Class.

Bessie Atwood,	Jessie O. Henderson,
Grace D. Sanford,	Erwin Gilchrist,
Mary L. Norris,	Ashton L. Carr.

Fourth Class.

Lois Holmes,	Mabel Merrill,
Josie B. Worthen,	Isabel Drake,
Amelia Baldwin,	William E. Waterhouse,
Olive B. Gilchrist,	Fred M. Cleveland,
Helen J. Moorhouse,	William J. Sanford,
Mabel Stewart,	Willis A. Moore.
Lucille E. Sargent,	

Honorable mention is made of the following scholars for excellence in Mathematics :

First Class.

Maud L. Sanford,	William D. Collins,
Sarah M. Fisher,	Fred P. Woodbury.
Sara C. Bryant,	

Second Class.

J. Helen Bartholomew,
Orville F. Dow,

Albert C. Small.

Third Class.

Nora L. Brown,
Grace B. Leighton,
Mary L. Norris,
Grace D. Sanford,
Inez V. Stickney,

Ashton L. Carr,
Erwin Gilchrist,
Irwin Hunnewill,
Starr Keyes.

Fourth Class.

Amelia Baldwin,
Isabella Drake,
Olive B. Gilchrist,
Lois Holmes,
Mabel Merrill,
Helen J. Moorhouse,
Lucille Elaine Sargent,
Josie B. Worthen,

Bertha H. Snow,
Fred M. Cleveland,
John H. Larrabee,
William J. Sanford,
William E. Waterhouse,
Willis A. Moore,
J. William Ames,
Carl C. Crane.

Subjects for the Fraternity Prizes :

- "Comparison of two of the Speeches in Pandemonium." or
any subject from "Iliad" or "Merchant of Venice."
"Shakespeare's Women," or "Character of Clearchus," or
any subject from "Julius Cæsar."
Puritan New England, as learned from "The Courtship of
Miles Standish," or "A Day with Longfellow at
Cragie House."
"Scottish Melrose and its Massachusetts Namesake," or
"The Growth and Decay of the Athenian Empire."

Prizes were awarded as follows :

Literature, first prize, Sara Cone Bryant.

“ second prize, Susie M. Flint.

“ third prize, Emma J. Norris.

“ fourth prize, Maul L. Sanford.

Mathematics, first prize, geometry, Albert E. Small.

“ second prize, algebra, Inez V. Stickney (3rd . class).

“ third prize, algebra, Helen J. Moorhouse (4th class).

GRADUATION.

MELROSE FIRST GRAMMAR SCHOOL.

FRIDAY, JUNE 26, 1891, 10 O'CLOCK A. M.

PROGRAMME.

1. OPENING MARCH.
2. CHORUS “Sweet the Angelus is ringing.”
3. PHYSICAL EXERCISES “Highland ” Pupils.
4. CHORUS “Let us all to the Fields Repair.
5. PHYSICAL EXERCISES “Centre ” Pupils.
6. ADDRESS Mrs. Mary A. Livermore.
7. CHORUS “Distant Bells.”
8. AWARDING DIPLOMAS.
9. CLASS HYMN.

GRADUATES.

CENTRE SCHOOL.

Carl Frederic Anderson,	Ralph Hills,
Sara Munroe Anderson,	Jennie Taylor Hodge,
Edward C. Albee,	Charles Albert Holbrook,
Edward A. Austin,	John Holmes Johnson,
Effie Lulu Backer,	Fannie M. King,
Jeanette Grace Baldwin,	Alice Gertrude Leavitt,
Andrew W. Barker,	Harry Myron Leslie,
Charles Gardner Barry,	Horatio Ayers Libby,
Alice Frances Bond,	William Parker Libby,
H. Edith Bradbury,	Lena Draxey Marshall,
Stephen Milmore Brown,	James Lawrence Martin, Jr.,
Robert Brown,	Elizabeth Harrington New-
George Herbert Brown,	hall,
George Phillips Bryant,	Polly I. Parker,
Evelyn Stone Chaloner,	Ethel Merrill Patch,
Fred Mervin Covell,	Fred Stetson Phinney,
Ernest Francis Curry,	Jennie Louisa Powers,
George Ernest Curtis,	Aimee Lee Sears,
Samuel Dearborn,	Albert William Snow,
Stevie C. Deering,	Edith Tenney,
Paul Depew,	George Hallett Towne,
Eva May Dickey,	Gertrude Sears Upham,
Grace Louise Dow,	Mattie Maud Watson,
Ethel Fernald,	Gertrude May Weeks,
Albert Barnes Franklin, Jr.,	Ina Winnifred Whelden,
Frederic Justus Geist,	Maybel Louise White,
Mary Ellen Grady,	Laura May White,
Margaret Rebecca Grady,	Edith May Whitford,
Emily Prince Gurney,	Frances Emma Whitter,
Roland Winslow Harris,	Edwin Wooldridge,
Frank D. Hawes,	Carrie Leeds Worthen.

HIGHLANDS SCHOOL.

Charles Addison Bacheller,	Marguerita Bragdon Mc-
Simeon Harold Baker,	Lellan,
Jessie May Baker,	Arthur Nelson Nims,
Clarence Dean Bemis,	Edith Emma Orton,
Carrie May Bicknell,	Grace Elizabeth Orton,
Arthur Hamelin Boynton,	Lizzie True Pearson,
May Agnes Chisholm,	Edmund Robinson,
William Johnson Colby,	Francis Carroll Robie,
Maud Cross,	Charlotte May Robinson,
Emily Chipman Henderson,	Grace Evans Rowe,
Edith May Holt,	Alma Bowen Strain,
Luther Brown Johnson,	Edwin Guptill Strain,
Isabella Steadman Jones,	Louise Madeline Wells.
Frank Willard Macdonald,	

SALARIES OF TEACHERS AND SUPERINTENDENT.

NAMES.	SCHOOLS	SALARIES.
Alonzo G. Whitman . . .	High, Principal . . .	\$2,000
Harriet C. Fairbanks . . .	" Assistant . . .	1,000
A. A. Ballou . . .	" " . . .	800
Hattie G. Ricker . . .	" " . . .	650
Oliver B. Roberts, Jr. . .	" " . . .	650
Alice M. Swett . . .	" " . . .	650
Guy C. Channell . . .	" " . . .	200
Effie C. Sweetser . . .	8th Gr., Centre, Princ. . .	700
Eva M. Crane . . .	" " " Assist. . .	450
Lydia Mendum . . .	7th & 8th Grades, Franklin st., Princ. . .	700
Lucy W. Bisbee . . .	7th Grade, Centre . . .	600
Helen J. Barrett . . .	" " Essex st. . .	600
Annie G. Smith . . .	" " Upham hill . . .	500
Susan D. Melcher . . .	6th " Centre, Princ. . .	550
Belle Mitchell . . .	" " Green st. . .	525
Janet Young . . .	" " Grove st. . .	525
Lillie J. Davis . . .	5th & 6th Grades, Essex st. . .	525
Mary J. George . . .	5th Grade, Centre . . .	525
Alma J. Guptill . . .	" " Franklin st. . .	525
A. Louisa McCormick . . .	" " Grove st. . .	500
Annie Chadbourne . . .	3rd, 4th & 5th Grades, Upham hill . . .	525
Alice H. Long . . .	4th Grade, Vinton st. . .	525
Della H. Crosby . . .	3rd & 4th Gr. Grove st. . .	525
Isabelle L. Atwood . . .	" " " Centre . . .	525
Emma A. Weeks . . .	" " " Converse . . .	475
Theodora Teague . . .	" " " Franklin st. . .	500
Florence Ellis . . .	" " " Lynde st. . .	525
Lucy F. Dermot . . .	" " " Vinton st. . .	525
Amelia Trowbridge . . .	2nd " " . . .	475
Isabel Chapin . . .	1st & 2nd " Centre . . .	525
Florence H. White . . .	" " " Centre, Assist. . .	400
Mary E. Nye . . .	" " " Converse . . .	475
Hattie M. Field . . .	" " " Franklin st. . .	425

Annie M. Ransom	. 1st & 2d Gr. Vinton st	525
Etta J. Call	. " " " Upham hill	475
Nellie Dempsey	. " " " Lynde st.	450
Hattie M. Cutter	. " " " Grove st.	450
Mary A. Plummer	. Mixed school, West	475
Florence M. Perry	. " " Green st.	475
Easter M. Davis	. " " Ripley	500
Willis S. Carter	. Drawing	400
Grant Drake	. Music	400
Guy C. Channell	. Superintendent	2,000

JANITORS.

NAMES.	SCHOOLS.	SALARIES.
J. W. Boyce	High & Essex st.	\$500
George W. Boutwell	Grove & Vinton sts.	400
John Massey	Centre	200
Isaac C. Weeks	Mary A. Livermore	200
C. H. Fuller	Franklin & Green	300
Eri Upham	Upham hill	150
George H. Anderson	Lynde st.	100
Joseph Emerson	Converse	100
Edward Molyneux	Ripley	60
William Boyd	West	60

SCHOOL STATISTICS.

SCHOOLS.	Maximum Number Jan. 1. to July 1.	Average Attendance, Jan. 1 to July 1.	Maximum Number Sept. 1 to Dec. 31.	Average Attendance Sept. 1 to Dec 31.	Number of Pupils January, 1892.	Per Cent. of Attendance.	Average Age Dec. 31, 1891.	
							Yrs.	Mos.
High—First Class . . .	26	25.4	27	26.2	27	92.5	17	10
“ Second Class . . .	18	17	20	19.4	19	94.3	16	1
“ Third Class . . .	45	44.2	56	54	55	94	16	
“ Fourth Class . . .	71	69	91	86	89	94.3	15	2
Totals . . .	160		194		190			
8th grade, Centre . . .	81	74.5	93	88.8	97	94	14	4
8th & 7th gr'ds Franklin . .	42	40.6	47	36.5	53	90	13	10
7th grade, Centre . . .	56	52	48	45	61	94	13	2
7th “ Essex Street, . . .	40	33.8	37	33.8	40	92	13	8
7th “ Upham Hill . . .			32	28.8	29	95	13	4
6th “ Centre . . .	50	44	42	37	52	87	12	
6th “ Green Street, . . .			39	33	35	89	12	10
6th “ Grove “ . . .	49	42	46	42.5	45	90	12	6
6th & 6th gr'd, Essex St. . .	43	36.4	45	37.1	46	92	12	1
6th & 5th “ Franklin, . .	62	50				91	12	3
5th grade, Franklin . . .			46	40.7	48	92	11	9
5th “ Grove Street, . . .	51	42.7	54	43.6	56	86	11	7
5th “ Centre . . .	56	51.4	54	50.1	57	94	11	
4th “ Vinton . . .	40	34.9	39	33.8	41	89.2	10	7
4th & 3d grades, Centre, . .	58	47.2	55	46.7	59	91.2	9	2
4th & 3d “ Grove . . .	52	47.2	53	46.4	54	91	9	4
5, 4 & 3 grds. Upham Hl. . .	49	36.4	51	38	52	83	9	9
4th & 3d “ Franklin . . .	49	44.3	64	44.3	64	86	9	11
4th & 3d “ Converse . . .	40	35.9	41	38.4	39	93	9	8
3d grade, Vinton . . .	40	33.6	45	40.1	46	89.5	9	1
2d “ “ . . .	48	34.5	52	45.3	53	86	8	6
2d & 1st gds., Centre . . .	61	53	63	54	65	84	8	2
2d & 1st “ Franklin . . .	45	36.8	40	31.5	62	80	8	3
2d & 1st “ Grove St.. . .	53	45.3	53	42.6	54	88.7	6	6
2d & 1st “ Lynde St., . .	62	45	62	51	63	83	7	6
2d & 1st “ Converse, . . .	24	22.2	27	21.7	28	81.2	7	8
2d & 1st “ Upham Hl. . .	54	39.4	56	40.8	55	81	7	4
1st “ Vinton . . .	54	44.9	57	51.5	58	89	6	6
4th & 3d “ Lynde St., . .	42	27.6	37	33	43	84.4	10	5
Ripley . . .	33	29.2	32	28.2	34	90	9	2
Green Street, . . .	47	39.8	51	43.7	57	89	9	2
West . . .	35	29.3	34	27.1	36	81	9	3

Total number of pupils enrolled Jan. 1, 1892, 1779.

CHARLES FRANCIS LORING,

Born Feb. 23, 1853.

Died Jan. 26, 1892.

A Member of the School Committee
of Melrose from March, 1886.

Resolutions Adopted by the School Committee,
Feb. 10, 1892.

Resolved, That the death of the HON. CHARLES FRANCIS LORING has taken from this Board a most worthy member, from the town a faithful officer, and from us, his associates, a dear friend.

Resolved, That in his six years of service as a member of this committee, he displayed a genuine interest in our public schools, an intelligent conception of their needs, and sound judgment in promoting their welfare.

Resolved, That, knowing as we do from long association with him, the courteous bearing, the genial temperament and the warm heart of Mr. Loring, we can the better appreciate the great loss that his family have sustained, and extend to them our warmest sympathy.

Resolved, That these resolutions be entered in the records of this Board, and that the Secretary send a copy to the family of our deceased friend.

WARRANT.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the Inhabitants of the Town of Melrose, qualified to vote in elections and Town affairs, to meet at the Town Hall, on Monday, the seventh day of March, A. D., 1892, at 7 o'clock, a. m., then and there to act on the following Articles, viz. :

ARTICLE I. To choose a Moderator.

2. To bring in their votes for Town Officers, and in answer to the question "Shall licenses be granted for the sale of intoxicating liquors in this town?" All ballots are to be furnished by the town, and will be distributed at the polls by officers duly appointed in accordance with provisions of laws accepted by the town. Polls to be kept open until 5.30 p. m.

3. To choose any other Town Officers deemed necessary, or required by law.

4. To authorize the Town Treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the Selectmen.

5. To hear and act upon the report of the Finance Committee, appointed at meeting Nov. 19, 1891.

6. To determine the amount of money to be raised and appropriated to defray town charges for the ensuing year and for payment of the town debt.

7. To fix the compensation of all officers and committees elected or appointed by the town.

8. To raise money for the use of water in hydrants, public buildings, etc., and for any other necessary expenses for the ensuing year.

9. To determine the method by which the taxes for the year shall be collected.

10. To see if the town will accept the provisions of Chapter 417 of the Acts of 1891, entitled "An act to authorize the town of Melrose to make an additional Water Loan" and authorize the issue of the bonds contemplated in the act, designate their denomination, length of time and interest thereon, and pass any other vote or votes necessary to carry out the will of the town.

11. To see if the town will authorize the Treasurer to issue Water Fund Bonds for the purpose of paying the cost of constructing and extending the water works.

12. To see what action the town will take in regard to the payment of the Water Bonds, series of 1872, \$50,000 falling due Oct. 1, 1892.

13. To see what action the town will take in regard to the payment of the Town Hall bonds \$65,000, falling due Oct. 1, 1892.

14. To see what action the town will take upon the order of the County Commissioners for the building of a highway to Stoneham, same being an extension of Perkins street.

15. To see what action the town will take in the matter of additional legislation relating to Ell pond and Spot pond brooks.

16. To see what action the town will take in relation to the further acceptance of the provisions of Chapter 370 of the Acts of the year 1891, entitled an Act to enable cities and towns to manufacture and distribute gas and electricity

"and pass any votes in connection therewith deemed expedient."

17. To hear and act upon the report of the committee appointed to investigate and report upon matters in connection with the establishing and maintaining of an electric light plant, and pass any votes deemed necessary in the premises.

18. To see if the town will remove the lock-up from the rear part of the Town Hall building to the front of the same, build additional cells, make other improvements, and raise money for the same.

19. To hear the report of the committee appointed to consider the matter of a new schoolhouse at the Highlands, and to see if the town will appropriate money to carry out the recommendations contained therein.

20. To see if the town will vote to enlarge the Vinton street schoolhouse, or provide otherwise additional school accommodations on the west side of the railroad, and appropriate money for the same, by request of the School Committee.

21. To see if the town will authorize the Water Commissioners to make contracts with any resident of the town who proposes to water the streets, upon payment to the Water Board of such sum as they deem proper, by request of the Water Commissioners.

22. To see if the town will raise the sum of \$200 for keeping in repair and decorating the graves of soldiers on Memorial Day.

23. To see if the town will provide for the protection of property and the extinguishment of fires in the easterly portion of the town, by furnishing hydrants where needed, providing suitable fire apparatus, a building in which to keep the same, determine its location, purchase land if necessary

and appropriate or borrow money for said purposes, on petition of Andrew J. Burnett and others.

24. To see if the town will furnish electric lights in the north-easterly section of the town and raise or appropriate money for the same, on petition of E. H. Moore and others.

25. To see if the town will designate as not needed for public travel and give the improvement to the Melrose Improvement society of a certain triangular piece of land lying at the westerly junction of the way called South Cedar Park, with the way called Cedar Park ; the said triangular piece being situated between the estates of A. W. Brigham, Dexter Bryant and G. C. Abbott, and being that part of said ways there located not wrought for travel, and lying wholly enclosed by such parts of said ways as are wrought for travel and containing about two hundred square feet.

26. To see what action the town will take on the order of the County Commissioners for the widening, straightening and relocation of the lines of Main street, from Mount Vernon street northerly to its junction with Green street, and raise or appropriate money for the same.

27. To see what action the town will take on the order of the County Commissioners relocating the lines of Vinton street and Franklin street and raise or appropriate money for the carrying out of said order.

28. To see what action the town will take regarding the vote passed May 6, 1861, viz. : "That the sum of fifteen dollars per month be paid to those persons having families, and the sum of ten dollars per month to those who are single men during their time of service in the war now pending," on petition of W. E. Barrett and others.

29. To see if the town will build and furnish a Hose House at Wyoming, on lot of land owned by the town and known as the Barry estate, situate corner of Main and

Lynde streets, and raise or appropriate money for the same, on petition of W. D. Fiske and others.

30. To see if the town will authorize the Selectmen to have prepared an accurate town map, and raise or appropriate money to pay for the same, on petition of William A. Burrell and others.

21. To see if the town will raise money for the purpose of building a culvert through Franklin and Ashland streets to the culvert now extending under Ashland street, on petition of George J. Bicknell and others.

32. To see if the town will appropriate the sum of two hundred and fifty dollars to defray expenses of six open air concerts by the Melrose Cadet Band during the summer of 1892, on petition of Harry Dutton and others.

33. To see if the town will amend the By-laws relating to discharging explosive compounds and the blasting of ledges within the town limits, on petition of A. M. Willis and others.

34. To see whether the town will accept the provisions of Chapter 264 of the Acts of 1886 providing for precinct voting in towns.

35. To consider and determine what action the town will take in reference to the construction of sewers in the streets of the town to be connected with the Metropolitan System of Sewerage and appropriate money for the same.

36. To see what action the town will take in regard to the obstruction and delay to travel on Emerson street, caused by the shifting of cars by the Boston & Maine Railroad.

37. To see what action the town will take in the matter of completing the widening and deepening of Ell Pond Brook, building of culverts, etc.; and raise or appropriate money for the same.

38. To see if the town will revise or amend the Town By-Laws.

39. To see if the town will appropriate the sum of \$600 for the purpose of building a sidewalk on Linwood avenue from Lynde street to Sylvan street and for the removal of the ledge on the west side of said street between Glen street and Gibbons street, on petition of Walter C. Stevens and others.

40. To see if the town will discontinue the remaining portion of old Church street (so called) that is bounded and described as follows, viz. : Northerly by the northerly line of Upham street as laid out by the County Commissioners, westerly by Stevens' place ; southerly by the estate of David R. Woodward, on petition of D. R. Woodward and others.

41. To see if the town will change the name of street now known as Emerald street to Hillside avenue, on petition of J. C. Howes and others.

42. To see if the town will change the name of street now known as Second street to Foster street, on petition of S. W. Harvey and others.

43. To see if the town will grade and repair Meridian street and appropriate the sum of \$200 therefor, on petition of George H. Bent and others.

44. To see if the town will place a fire alarm box at the corner of Park and Meridian streets, and properly light said streets, on petition of George H. Williams and others.

45. To see if the town will place a fire alarm box near the corner of Lebanon and Forest streets, and raise or appropriate money for the same, on petition of Christian Clausen and others.

46. To see if the town will appropriate money for the maintenance of an electric light at the junction of Walton

Park, West Hill ave., and Franklin street, at the Highlands, on petition of L. D. Shaw and others.

47. To see if the town will vote to extend a drain through Grove street from Lebanon street to Meridian street, put in catch basins where needed, also grade said street and raise or appropriate money for the same, on petition of Alverdo Dodge and others.

48. To see what action the town will take on the request of Edward McKenna, for re-imbursement, for losses sustained on his contract for the widening of Main street in the year 1888.

49. To see if the town will authorize the Selectmen to straighten, widen and deepen Spot pond brook from Wyoming avenue to the Stoneham line.

50. To see if the town will place a fire alarm box near the corner of Cutter and Baxter streets on petition of William N. Hughes and others.

52. To see if the town will accept the following streets as laid out by the Selectmen, and raise money for the building and grading the same if necessary.

1. Street running easterly from Tremont street, now known as Union street.

2. Street running through the Sewall Woods to be known as the Sewall Woods Road.

3. Street running from Woodland avenue and returning thereto, now known as Clifton Park.

4. Street running northerly from Howard street to Main street.

5. Street running from Green street northerly to last named street.

6. Street running from Howard street westerly to above mentioned street.

7. Street running from Porter street to Rowe street, now known as Beverly street.

8. An extension of Emerson street easterly.
9. Street running from Upham street northerly to the proposed extension of Emerson street, now known as Fletcher street.
10. Street running from the junction of Summer and Lynde streets to street called Gibbons street, known as Mystic avenue.
11. Street running from Lebanon street easterly, now known as Lynde place.
12. Street running from Grove street southerly to Lynde place or Malvern street, now known as Faxon street.
53. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-third day of February, in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	} <i>Selectmen</i> <i>of</i> <i>Melrose.</i>
J. P. DEERING,	
C. W. HIGGINS,	

A true copy. Attest,

A. B. PIERCE, Constable.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE

FOR THE

FINANCIAL YEAR

ENDING DECEMBER 31, 1892.

MELROSE :

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1893.

TOWN OFFICERS FOR 1892-93.

SELECTMEN.

LEVI S. GOULD, Chairman,

CHARLES W. HIGGINS.

JOHN P. DEERING,

TOWN CLERK AND CLERK OF SELECTMEN.

JOHN LARRABEE.

TREASURER.

GEORGE NEWHALL.

COLLECTOR OF TAXES.

ADDISON LANE.

ASSESSORS.

HENRY A. LEONARD, Chairman,	Term expires 1894.
JOHN R. NORTON (deceased),	" 1893.
DEXTER PRATT,	" 1895.

WATER COMMISSIONERS.

WILBUR D. FISKE, Chairman,	Term expires 1895.
WILLIAM H. MILLER,	" 1893.
GEORGE J. BICKNELL,	" 1894.

WATER LOAN SINKING FUND COMMISSIONERS.

DANIEL RUSSELL, Chairman,	Term expires 1893.
ROYAL P. BARRY,	" 1894.
JOHN W. FARWELL,	" 1895.

SCHOOL COMMITTEE.

JOHN O. NORRIS, Chairman,	Term expires 1893.
MRS. SARAH W. BRADBURY (resigned),	" 1893.
JOHN C. MAKER,	" 1894.
MRS. ARETHUSA K. MILLER,	" 1894.
WILLIAM D. STEWART,	" 1895.
CLARA D. WATSON (resigned),	" 1895.

MRS. GEORGE F. McDONALD, MRS. GEORGE H. DEARBORN.

TRUSTEES OF THE PUBLIC LIBRARY.

ELBRIDGE H. GOSS, Chairman,

CHARLES A. PATCH, Treasurer,

CHARLES C. BARRY,

MARY L. CHARLES, Secretary.

RUBY F. FARWELL.

AUDITOR.

EDWIN C. GOULD.

SUPERINTENDENT OF STREETS.

WALTER B. ELLIS.

OVERSEERS OF THE POOR.

HENRY G. FIELDS, Chairman	Term expires 1894.
JOHN SINGER, JR.	" 1893.
MRS. MARTHA D. BALE,	" 1895.

BOARD OF HEALTH.

JOHN DIKE, M. D., Chairman,	Term expires 1894.
FRANK L. WASHBURN,	" 1893.
GEORGE W. BURKE, Secretary (resigned),	" 1895.

JOHN E. SANBORN, M. D., Secretary.

TOWN OFFICERS FOR 1892-93.

PARK COMMISSIONERS.

NATHANIEL P. JONES,	.	.	.	.	.	Term expires 1894.
WILLIAM N. FOLSOM,	.	.	.	.	.	" 1893.
GEORGE T. BROWN,	.	.	.	.	.	" 1895.

REGISTRARS OF VOTERS.

ALFRED HOCKING, Chairman,	.	.	.	.	Term expires May 1, 1893.
WALTER BABB,	.	.	.	.	" 1895.
VICTOR C. KIRMES,	.	.	.	.	" 1894.

JOHN LABRABEE, Town Clerk.

CONSTABLES.

ANSEL B. PIERCE,		FRANK M. McLAUGHLIN,
OSBORNE E. DROWN,		C. F. W. FOGG.

ENGINEERS OF FIRE DEPARTMENT.

A. WILBUR LYNDE, Chief,		ALBON W. PARKER,
	SAMUEL LEAR, Clerk.	

FOREST FIRE WARDS.

DEXTER PRATT, Chairman,		CHASE C. WORTHEN, Clerk,
CALVIN LOCKE,		JAMES MARSHALL.
	HENRY BARRON.	

MEASURERS OF WOOD AND BARK, WEIGHERS OF HAY AND COAL.

CHARLES B. GOSS,	SETH B. BENSON,	FRED M. GOSS
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COMMITTEE ON CEMETERIES.

GEORGE NEWHALL, Chairman,		DANIEL RUSSELL,
	JOHN LARRABEE, Secretary.	

FENCE VIEWERS.

DEXTER PRATT,		WALTER C. STEVENS.
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FIELD DRIVERS.

OTIS HOWARD,		FRANK GIBBONS.
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POUND KEEPER.

INSPECTOR OF BUILDINGS.

JOSEPH EDWARDS.		DEXTER PRATT.
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INSPECTOR OF MILK AND SEALER OF WEIGHTS AND MEASURES.

FRANK M. McLAUGHLIN.

INSPECTOR OF PROVISIONS AND ANIMALS.

E. L. WARREN, M. D.

POLICE OFFICERS.

PERMANENT FORCE.

F. M. McLAUGHLIN, Chief,		OSBORNE E. DROWN,
JEROME T. SMITH,		WILLIAM A. CASWELL,
CHARLES F. W. FOGG,		REDFORD M. RAND,
	GEORGE E. FULLER.	

SPECIAL OFFICERS.

ALLSTON H. PINEO,		JAMES DAVIDSON,
JOHN W. DAVIS,		A. WILBUR LYNDE,
WM. H. LIVINGSTON,		GEORGE W. BURKE,
ARTHUR L. BRIGHAM,		JOSEPH D. LORD,
GUSTAVUS F. ALLEN,		JOHN M. HAMLIN.

REPORT OF THE SELECTMEN.

To the Citizens of Melrose:

The fiscal year ending Dec. 31st, 1892, compares favorably in the increased growth of our town, with any which have preceded it. It is certain that none have witnessed a greater advance in every element which counts for material prosperity. New school houses have been erected as our necessities have absolutely demanded; new streets, Sewall Woods road, as an example, have been built, and old ones repaired and kept in order, under the judicious management of our highway department.

Our exceedingly rapid, yet permanent growth, has from time to time forced the town to vote certain extraordinary expenditures which it is hoped may not be again required, at least, not in the immediate future. These items have served to advance our rate of taxation to a point higher than this board would have advised, but it was done by the people in town meeting assembled, and we have endeavored as far as possible to supervise the disbursement of this money, and the doings of subordinate agents, with a view to its most economical management and expenditure.

The admirable method adopted by the town auditor, in his compilation of the various reports, will enable the citi-

zens to readily refer to each matter of interest under its appropriate head, as alphabetically arranged. To each and every item, we invite a critical and candid examination.

ELECTRIC LIGHTING.

In accordance with the wish of the town, we have contracted with the Malden Electric Co. to supersede all oil lights for the term of one year. They furnish 30 arc, of a nominal candle power of 1,200, and 280 incandescent lights of 25 candle power. They burn on the moon schedule. The service has generally been satisfactory, but occasional mishaps occur which are cheerfully rectified as soon as known. The company makes up all deficits by burning the lights on all dark or stormy nights, when they are not absolutely obliged to do so.

SEWALL WOODS ROAD.

This road has been built from the bank and corporation tax, in strict accordance with your vote, and in such a way as to comply with the terms of the donors of the land for "Sewall Woods Park," thereby rendering the park available as public property for all future time.

PERKINS STREET EXTENSION.

As per vote of the town, we have partly built this piece of road as laid out by the county commissioners, and have no doubt as to our ability to complete it in a manner satisfactory to the county within the sum appropriated, \$4000, one half of which it will be remembered was assessed in the taxes of 1892, and the balance as per your vote, is to go into the taxes of 1893.

THE WIDENING OF MAIN STREET.

As authorized and directed by the town, we have settled with the following persons for damages awarded by the County Commissioners in the matter of the widening of Main street, viz.

Estate of Lucy Westgate,	\$ 430 00
George Newhall,	356 00
First Baptist Society,	210 00
Wyoming Lodge F. & A. M.,	130 00
Jona. C. Howes,	105 00
Josie Oakes,	150 00
Laura A. Bigelow,	21 00
M. F. Eastman,	300 00
John Larrabee,	163 00
Sarah J. Larrabee,	193 00
George L. Westgate,	190 00
George L. Westgate,	94 00
Geo. P. Reed,	64 00
Geo. H. Dearborn,	96 00
B. R. Upham,	995 00
R. P. Littlefield,	162 00
A. D. Maclachlan,	279 00
Henry A. Leonard,	200 00
Chas. A. Larrabee,	98 00
Est. of C. D. Greene,	119 00
Burrell & Swett,	165 00
E. B. Stantial,	441 00
John P. Averill,	40 00
	\$5,001 00

Others are considering the matter, of whom some will accept the award and others, we regret to say, have signified

a desire to enter into a legal contest, but up to this date, one only, Dr. Aaron Hill, Jr., has actually commenced suit. It might be well for the town to clothe the selectmen with certain discretionary powers, whereby through reasonable concessions, they might be able to settle some of these affairs in such a way that the expenses consequent upon legal complications might be avoided. As no portion of this large sum will be available from the county until the widening of the street has been completed, the town will have to make arrangements to meet it by taxation or a time loan.

OBSTRUCTIONS BY THE B. & M. R. R. ON EMERSON STREET.

The truce existing as regards the occupancy of the debatable territory at the corner of Emerson and Essex streets, has been respected by the corporation, and it remains open to the public to whom it undoubtedly belongs. We regret however to add, that while the trouble of shifting cars at that point has been improved in a measure, it is still a very great source of complaint, and must so remain until there is a radical change in the location of the freight yard. In the judgment of this board the land owned by the corporation at the corner of Tremont and Melrose streets, and specially purchased for that purpose several years since, through the prudence and foresight of the late James T. Furber, is the proper location, for their constantly increasing business in the freight department, and would accommodate more people than would be absolutely inconvenienced. As matters now stand, much of the gain to Emerson street by the action of the corporation in increasing its switching facilities, has been negatived by increased trouble at the Foster street crossing. In the general order of things, these annoyances to public travel will disappear

through the action of the railroad corporation itself, as the light is forced upon it; if not, the strong arm of the law should be invoked.

DAMAGES SETTLED.

To avoid the expenses consequent upon litigation, and for no other reason, we have, for a nominal sum, settled with Mrs. Mary Cain for damages caused by an alleged imperfection on Linwood avenue.

DAMAGE SUITS AND UNSETTLED CLAIMS.

Aaron Hill, Jr., for widening Main street. This case is still pending.

Mrs. Jennie Tainter, for slipping on ice. Will contest this case if it is pressed to a trial, there being no legitimate claim.

Mrs. Emily M. Morse, for an injury caused by stepping off the sidewalk into a gutter on Tremont street. This is considered a case where proper care was not exercised by the party injured and the town will contest if suit is commenced.

The suit of the town vs. Ira Hiland, who is endeavoring to avoid the payment of a just and fair contract, by setting up a purely legal technicality, has not come to trial.

OBSTRUCTIONS TO ELL POND BROOK.

The case of the town vs. one Cutter, and Seth E. Benson, for placing an obstruction across Ell Pond Brook near the Grove street school house, is still before the supreme court on an appeal. In accordance with special instructions

voted by the town, in connection with this case, if the decision of the court proves that the town is powerless to control said brook, an appeal will be made to the Legislature for the passage of a law which will be adequate. Every citizen of the Wyoming district, as well as those of all other sections of the town, is personally interested in the protection of this, the only avenue of drainage in our populous valley. To shut the town out of its control and management, means a filthy, stagnant ditch, constantly used as a dumping place for all manner of refuse, in time to fill up and scatter disease and death to our people, as well as the contingent liability of damage to persons and property from the flowing back of water caused by the gradual choking up of the channel. In the judgment of your selectmen, this is one of the most important subjects with which the community has to deal. It will be remembered that the town at its last meeting, supported the action of the board with practical unanimity, after a thorough discussion of the subject.

PERMITS GRANTED.

To the East Middlesex Street Railway Co. to construct an electric line on Main street, from Franklin street to the Wakefield line, also on Howard street, from Green street to the Saugus line, both of which were granted with restrictions. It is understood that both lines will be built early in the spring.

To the New England Telephone and Telegraph Co. to erect poles and maintain wires on Washington and other streets, for the purpose of establishing and perfecting a central telephone station on Main street, for the benefit of its Melrose patrons and others.

In the matter of G. F. Butterfield and others for a per-

mit to construct an electric road from the Stoneham line through Washington street to the Malden line, the case has been heard and decision reserved.

The petition of the Boston & Maine R. R. to relocate its station at the Highlands, is also pending.

SEWERAGE AND THE WATER SUPPLY.

These are the most prominent and costly matters in which the town will be called upon to engage during the years which are immediately before us. At the fall meeting the sewerage committee were authorized to make a contract for the plans. This was given to our fellow townsman Walter C. Stevens, C. E., who will cover in said plan, all streets both public and private. It will be ready sometime during the coming summer, or early in the fall, and as soon as the same is accepted by the State Board of Health, a town meeting will be called to further promote the work. The sewerage committee consists of the following persons, viz: Levi S. Gould, John P. Deering, Charles W. Higgins, George L. Morse, Charles W. Cook, F. S. Hesseltine, John Robson.

As regards increased water supply, a matter of the most vital importance to the welfare of the town, a committee well qualified to cope with the question, is steadily at work in an endeavor to solve the problem. They have caused several places in our vicinity to be examined, and are experimenting with driven wells at the head of Ell Pond, and on the property of Edw. L. Whittier, north of Wyoming avenue, both of which at this writing seem to give favorable indications of an abundant supply of apparently pure water. It will be subjected to the most careful analysis before any recommendation is made to utilize it for domestic purposes. The committee consists of Maj. W. D. Fiske, Wm. H. Miller,

Geo. J. Bicknell, Col. F. S. Hesseltine, Jonathan C. Howes, Walter C. Stevens and Moses S. Page. There is also a project in the legislature to take certain ponds in Andover for the joint uses of Malden, Medford and Melrose.

These matters of such pressing importance to every citizen of Melrose, we are sure will have the best efforts of the two committees having the subjects in hand, and the town will be kept informed as their work progresses.

The North Metropolitan Sewer will not be in operation before the fall of 1894, and possibly not until December, 1896. All depends upon engineering difficulties not yet developed in the work on hand. This is the latest information available from the engineer of the system, who says that he cannot safely predict that it will be complete at the first named date, although if everything goes along without uncommon friction, it may be done in the fall of 1894. Although a costly luxury, its completion will be hailed as a priceless boon and the most important sanitary event in the history of our town.

STONE CRUSHER.

The stone crushing plant has not been started up this year, entirely from the fact that the board deemed it unwise and inexpedient to continue to macadamize our streets as they are so soon to be torn up to lay sewer pipe. The plant and all machinery, tools, etc., are in good order, and ready for work at any time when it is in the interest of economy to continue their use.

STREET SPRINKLING.

As the town now owns a sprinkling cart, we feel that money might be saved to the taxpayers by appropriating a

small sum to be used on some of the principal thoroughfares, where the streets are worn and ground into dust, which for want of moisture is blown away, not only to the discomfort of travellers and abbutters, but also to the injury of the streets themselves.

COLUMBUS DAY, OCTOBER 21ST.

The 400th anniversary of the landing of Christopher Columbus on the shores of America, was celebrated in a manner every way worthy of the town. The people united without regard to party, sect or nationality, to render it the most patriotic and conspicuous event in our history.

This generation will never witness a more inspiring sight, or one appealing more strongly to the highest feelings of pride and patriotism, than that presented by more than 1000 of our school children in line, each waving a starry flag, escorted by what remains of the rapidly diminishing circle of the veterans of Post 4, G. A. R. who, with their comrades in arms, through heroic and self-sacrificing service, by land and by sea, made it possible that such a scene as this could ever occur.

May the blessings of God rest upon our town and our native land, and may the time never come when that great safeguard of civil liberty, our public school system, as well as the "stars and stripes," shall receive less of enthusiasm, and less of patriotic affection, or when there shall be less of reverence to the memory of all who have given their best efforts, or laid down their lives in the discovery, or in the defence of this great country, in the generations which have passed, than was universally witnessed on that memorable occasion, October 21st, 1892.

Respectfully submitted,

LEVI S. GOULD,	{	Selectmen of Melrose.
JOHN P. DEERING,		
CHAS. W. HIGGINS,		

RECORDS OF TOWN MEETINGS IN 1892.

WARRANT FOR MEETING

MARCH 7, 1892.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the seventh day of March, A. D., 1892, at 7 o'clock, a. m., then and there to act on the following articles, viz :

Article 1. To choose a moderator.

Art. 2. To bring in their votes for town officers, and in answer to the question "Shall licenses be granted for the sale of intoxicating liquors in this town?" All ballots are to be furnished by the town, and will be distributed at the polls by officers duly appointed in accordance with provisions of law accepted by the town. Polls to be kept open until 5.30 p. m.

Art. 3. To choose any other town officers, deemed necessary, or required by law.

Art. 4. To authorize the town treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the selectmen.

Art. 5. To hear and act upon the report of the finance committee, appointed at meeting Nov. 19, 1891.

Art. 6. To determine the amount of money to be raised and appropriated to defray town charges for the ensuing year and for payment of the town debt.

Art. 7. To fix the compensation of all officers and committees elected or appointed by the town.

Art. 8. To raise money for the use of water in hydrants, public buildings, etc., and for any other necessary expenses for the year.

Art. 9. To determine the method by which the taxes for the ensuing year shall be collected.

Art. 10. To see if the town will accept the provisions of Chapter 417 of the Acts of 1891, entitled "An act to authorize the town of Melrose to make an additional water loan" and authorize the issue of the bonds contemplated in the act, designate their denomination, length of time and interest thereon, and pass any other vote or votes necessary to carry out the will of the town.

Art. 11. To see if the town will authorize the treasurer to issue water fund bonds for the purpose of paying the cost of constructing and extending the water works.

Art. 12. To see what action the town will take in regard to the payment of the water bonds, series of 1872, \$50,000 falling due Oct. 1, 1892.

Art. 13. To see what action the town will take in regard to the payment of the Town Hall bonds, \$65,000, falling due Oct. 1, 1892.

Art. 14. To see what action the town will take upon the order of the county commissioners for the building of a highway to Stoneham, same being an extension of Perkins street.

Art. 15. To see what action the town will take in the

matter of additional legislation relating to Ell pond and Spot pond brooks.

Art. 16. To see what action the town will take in relation to the further acceptance of the provisions of Chapter 370 of the Acts of the year 1891, entitled an Act to enable cities and towns to manufacture and distribute gas and electricity "and pass any votes in connection therewith deemed expedient."

Art. 17. To hear and act upon the report of the committee appointed to investigate and report upon matters in connection with the establishing and maintaining of an electric light plant, and pass any votes deemed necessary in the premises.

Art. 18. To see if the town will remove the lock-up from the rear part of the Town Hall building to the front of the same, build additional cells, make other improvements, and raise money for the same.

Art. 19. To hear the report of the committee appointed to consider the matter of a new schoolhouse at the Highlands, and to see if the town will appropriate money to carry out the recommendations contained therein.

Art. 20. To see if the town will vote to enlarge the Vinton street schoolhouse, or provide otherwise additional school accommodations on the west side of the railroad, and appropriate money for the same, by request of the school committee.

Art. 21. To see if the town will authorize the water commissioners to make contracts with any resident of the town who proposes to water the streets, upon payment to the water board of such sum as they deem proper, by request of the water commissioners.

Art. 22. To see if the town will raise the sum of \$200 for keeping in repair and decorating the graves of soldiers on Memorial Day.

Art. 23. To see if the town will provide for the protection of property and the extinguishment of fires in the easterly portion of the town, by furnishing hydrants where needed, providing suitable fire apparatus, a building in which to keep the same, determine its location, purchase land if necessary and appropriate or borrow money for said purposes, on petition of Andrew J. Burnett and others.

Art. 24. To see if the town will furnish electric lights in the north-easterly section of the town and raise or appropriate money for the same, on petition of E. H. Moore and others.

Art. 25. To see if the town will designate as not needed for public travel and give the improvement to the Melrose Improvement Society of a certain triangular piece of land lying at the westerly junction of the way called South Cedar Park, with the way called Cedar Park; the said triangular piece being situated between the estates of A. W. Brigham, Dexter Bryant and G. C. Abbott, and being that part of said ways where located not wrought for travel, and lying wholly enclosed by such parts of said ways as are wrought for travel and containing about two hundred square feet.

Art. 26. To see what action the town will take on the order of the county commissioners for the widening, straightening and relocation of the lines of Main street, from Mount Vernon street northerly to its junction with Green street, and raise or appropriate money for the same.

Art. 27. To see what action the town will take on the order of the county commissioners relocating the lines of Vinton street and Franklin street and raise or appropriate money for the carrying out of said order.

Art. 28. To see what action the town will take regarding the vote passed May 6, 1861, viz. "That the sum of fifteen

dollars per month be paid those people having families, and the sum of ten dollars per month to those who are single men during their time of service in the war now pending," on petition of W. E. Barrett and others.

Art. 29. To see if the town will build and furnish a hose house at Wyoming, on lot of land owned by the town and known as the Barry estate, situate corner Main and Lynde streets, and raise or appropriate money for the same, on petition of W. D. Fiske and others.

Art. 30. To see if the town will authorize the selectmen to have prepared an accurate town map, and raise or appropriate money to pay for the same, on petition of William A. Burrell and others.

Art. 31. To see if the town will raise money for the purpose of building a culvert through Franklin and Ashland streets to the culvert now extending under Ashland street, on petition of George J. Bicknell and others.

Art. 32. To see if the town will appropriate the sum of two hundred and fifty dollars to defray expenses of six open air concerts by the Melrose Cadet Band during the summer of 1892, on petition of Harry Dutton and others.

Art. 33. To see if the town will amend the by-laws relating to discharging explosive compounds and the blasting of ledges within the town limits, on petition of A. M. Willis and others.

Art. 34. To see whether the town will accept the provisions of Chapter 264 of the Acts of 1886 providing for precinct voting in towns.

Art. 35. To consider and determine what action the town will take in reference to the construction of sewers in the streets of the town to be connected with the Metropolitan System of Sewerage and appropriate money for the same.

Art. 36. To see what action the town will take in regard to the obstruction and delay to travel on Emerson street,

caused by the shifting of cars by the Boston and Maine Railroad.

Art. 37. To see what action the town will take in the matter of completing the widening and deepening of Ell Pond brook, building of culverts, etc. ; and raise or appropriate money for the same.

Art. 38. To see if the town will revise or amend the town by-laws.

Art. 39. To see if the town will appropriate the sum of \$600 for the purpose of building a sidewalk on Linwood avenue from Lynde street to Sylvan street and for the removal of the ledge on the west side of said street between Glen street and Gibbons street, on petition of Walter C. Stevens and others.

Art. 40. To see if the town will discontinue the remaining portion of old Church street (so called) that is bounded and described as follows, viz. : Northerly by the northerly line of Upham street as laid out by the county commissioners, westerly by Stevens' place, southerly by the estate of David R. Woodward, on petition of D. R. Woodward and others.

Art. 41. To see if the town will change the name of street now known as Emerald street to Hillside avenue, on petition of J. C. Howes and others.

Art. 42. To see if the town will change the name of street now known as Second street to Foster street, on petition of S. W. Harvey and others.

Art. 43. To see if the town will grade and repair Meridian street and appropriate the sum of \$200 therefor, on petition of George H. Bent and others.

Art. 44. To see if the town will place a fire alarm box at at the corner of Park and Meridian streets, and properly light said streets, on petition of George H. Williams and others.

Art. 45. To see if the town will place a fire alarm box near the corner of Lebanon and Forest streets, and raise or appropriate money for the same, on petition of Christian Clausen and others.

Art. 46. To see if the town will appropriate money for the maintenance of an electric light at the junction of Walton Park, West Hill avenue and Franklin street, at the Highlands, on petition of L. D. Shaw and others.

Art. 47. To see if the town will vote to extend a drain through Grove street from Lebanon street to Meridian street, put in catch basins where needed, also grade said street and raise or appropriate money for the same, on petition of Alverdo Dodge and others.

Art. 48. To see what action the town will take on the request of Edward McKenna, for re-imbursement, for losses sustained on his contract for the widening of Main street in the year 1888.

Art. 49. To see if the town will authorize the selectmen to straighten, widen and deepen Spot pond brook from Wyoming avenue to the Stoneham line.

Art. 50. To see if the town will place a fire alarm box near the corner of Cutter and Baxter streets on petition of William N. Hughes and others.

Art. 51. To see if the town will put in repair that piece of the Old County Road at the Highlands, running from Albion street to Ashland street.

Art. 52. To see if the town will accept the following streets as laid out by the selectmen, and raise money for the building and grading the same if necessary.

1. Street running easterly from Tremont street, now known as Union street.

2. Street running through Sewall Woods to be known as Sewall Woods Road.

3. Street running from Woodland avenue and returning thereto, now known as Clifton Park.

4. Street running northerly from Howard street to Main street.

5. Street running from Green street northerly to last named street.

6. Street running from Howard street westerly to above mentioned street.

7. Street running from Porter street to Rowe street, now known as Beverly street.

8. An extension of Emerson street easterly.

9. Street running from Upham street northerly to the proposed extension of Emerson street, now known as Fletcher street.

10. Street running from the junction of Summer and Lynde streets to street called Gibbons street, known as Mystic avenue.

11. Street running from Lebanon street easterly, now known as Lynde place.

12. Street running from Grove street southerly to Lynde place or Malvern street, now known as Faxon street.

Art. 53. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of the meeting.

Hereof fail not, and make due return of this warrant, with

your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this twenty-third day of February, in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	} Selectmen of Melrose.
J. P. DEERING,	
C. W. HIGGINS,	

A true copy. Attest.

Annual Meeting, March 7, 1892, 7 A. M.

Article 1. Chose Levi S. Gould moderator by unanimous vote.

Art. 2. Ballot clerks appointed. By the selectmen, George W. Dew, Curtis S. Gordon. By the moderator, Charles W. Cochrane, Victor C. Kirmes, Gilbert N. Harris, John J. McCullough, George C. Stantial, Edward E. Babb, all of whom were duly sworn by the moderator.

Previous to the opening of the polls it was voted, that the finance committee be instructed to take into consideration all articles in the town warrant which require an appropriation of money, and that they also be requested to report in print previous to the adjourned meeting.

Voted, That the hour for adjourning the annual town meeting from time to time until the regular articles in the warrant be completed, shall be at 10 o'clock on each evening, the time of said adjournments to be to succeeding Monday evenings, and the hour of re-assembling to be 7.30 on each evening.

Voted, That the transaction of town business, other than

voting for town officers, be postponed to Monday evening, March 21, 1892, at 7.30 On a motion to reconsider,—not a vote.

Polls opened. Closed at 5.30 p. m.

Result of the balloting, as declared :

Total number of votes cast,	387
Ballot box register,	387

Selectmen.

	VOTES.
John P. Deering	320
Levi S. Gould	300
Charles W. Higgins	322
Other persons	11

Town Clerk.

John Larrabee	342
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Town Treasurer.

George Newhall	346
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Collector of Taxes.

Addison Lane	340
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Assessor, for 3 years.

Dexter Pratt	316
C. W. Cook	1

Water Commissioner, for 3 years.

Wilbur D. Fiske	302
Other persons	3

Water Loan Sinking Fund Commissioner, for 3 years.

John W. Farwell	310
H. W. Worth	1

School Committee, for 3 years.

William D. Stewart		327
Clara D. Watson		317
Other persons		2

Trustees of Public Library.

Charles C. Barry		315
Mary L. Charles		310
Ruby F. Farwell		309
Elbridge H. Goss		308
Charles A. Patch		313
Other persons		2

Auditor.

Edwin C. Gould		309
Other persons		2

Overseer of the Poor, for 3 years.

Martha D. Bale		324
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Board of Health.

George W. Burke, for three years		300
John Dike, for three years		316
John E. Sanborn		3
Other persons		2

Park Commissioner, for 3 years.

George T. Brown		290
Other persons		6

Constables.

Osborne E. Drown		323
C. F. W. Fogg		321
Frank M. McLaughlin		294
Ansel B. Pierce		332
Other persons		3

License Question.

"Shall licenses be granted for the sale of intoxicating liquors in this town?"

Yes	60 votes.
No	293 "

The persons receiving the highest number of votes for the several offices were declared elected by the moderator. The number of ballots corresponded with the number of names checked on the lists.

Voted, To adjourn to time previously stated.

Adjourned Meeting, March 21, 1892, 7 P. M.

Met in accordance with vote passed November 19, 1891, whereby it was voted that the meeting be adjourned to thirty minutes before the time designated for the next town meeting held in the evening for the transaction of town business.

Art. II.

Voted, That it is hereby declared expedient and desirable that the town exercise the authority conferred by chapter 370 of the acts of 1891, entitled "An Act to enable cities and towns to manufacture and distribute gas and electricity."

Vote taken by check lists. "Yes" and "No" ballots used. Result of balloting:

"Yes," one hundred and sixty-five votes	165
"No," twenty-six votes	26
Total	191

More than two-thirds of the votes cast being in the affirmative (as required by law) the provisions of the act were declared accepted.

Adjourned.

Adjourned Annual Meeting, March 21, 1892, 7.30 P. M.

Met according to adjournment.

Voted, To take up

Art. 16.

Voted, That it is hereby declared expedient and desirable that the town exercise the authority conferred by chapter 370 of the acts of 1891, entitled, "An Act to enable cities and towns to manufacture and distribute gas and electricity."

Vote taken by check lists. "Yes" and "No" ballots used. Result of balloting :

"Yes,"	.	.	.	.	.	.	157 votes.
"No,"	.	.	.	.	.	.	25 "
Total,	.	.	.	.	.	.	182 "

More than two-thirds of the votes being in the affirmative (as required by law) the provisions of the act were declared accepted.

Voted, To take up

Art. 17.

Voted, unanimously, That the report of the committee presented, which has been printed and distributed, be accepted.

On a motion submitted, authorizing the issuing of bonds to the amount of \$75,000, the proceeds of which should be applied to the establishing of an electric light plant, the vote upon the same was taken by check lists, "Yes" and "No" ballots being used, and resulted as follows:

"Yes,"	.	.	.	.	.	.	152 votes.
"No,"	.	.	.	.	.	.	82 "
Total,	.	.	.	.	.	.	234 "

Two-thirds of the votes cast not being in the affirmative, the motion was declared not carried.

Voted, To take up

Art. 23.

Voted, That a committee of five be appointed to consider the subject matter of this article, and that they be requested to report at an adjournment of this meeting. Committee appointed: Stephen W. Harvey, A. Wilbur Lynde, Andrew J. Burnett, Walter Babb, David H. Orcutt.

Art. 17.

Voted, To reconsider the action taken under this article, whereby it was voted not to issue bonds, etc., as provided in motion submitted. Vote standing, affirmative 237, negative 90.

Voted, unanimously, That the article be taken from the table and considered at an adjournment of this meeting, viz., on Monday, March 28, at 8 o'clock.

Art. 4.

Voted, unanimously, That the treasurer be authorized with the approval of the selectmen to hire money, to renew,

replace or pay any existing loan or loans; also to hire money in anticipation of the taxes for the current year to meet expenses, and issue notes of the town therefor.

Art. 12.

Voted, That the selectmen be authorized to petition the legislature for authority to issue water fund bonds to the amount of thirty-seven thousand (37,000) dollars, the proceeds of which are to be used for the payment of the second issue of water fund bonds, series of 1872, which mature October 1, 1892.

Art. 13.

Voted, That the treasurer be authorized to pay toward the payment of the Town Hall bonds, maturing October 1, 1892, the sum of fifteen thousand (15,000) dollars, which has been received in past years on banks and corporation taxes and from other sources, together with the sum raised for the current year for the reduction of the town debt, viz: \$5000, total amount to be thus paid \$20,000. *Voted* that the selectmen be authorized to petition the legislature for authority to issue bonds, or scrip to the amount of forty-five thousand (45,000) dollars, the proceeds of which are to be used for the payment of the Town Hall bonds, issue of 1872, maturing, October 1, 1892.

Art. 3. Officers elected.

Measurers of Wood and Bark, Weighers of Hay and Coal, Charles B. Goss, Seth E. Benson, Fred H. Goss; Committee on Cemeteries, George Newhall, Daniel Russell, John Larabee; Fence Viewers, Dexter Pratt, Walter C. Stevens; Field Drivers, Otis Howard, Frank Gibbons; Pound Keeper, Joseph Edwards; Sealer of Weights and Measurers, Frank M. McLaughlin.

Art. 5.

Voted, unanimously, That the report of the finance committee be accepted.

Art. 6.

Voted, To raise and appropriate for the payment of town charges for the ensuing year the following sums together with the balance now credited to the several accounts, viz:

Contingent expenses,	\$2,500 00
Fire alarm	500 00
Fire dept. (new hose \$500, expenses \$4,500)	5,000 00
Health department	500 00
Highways, crossings, gutters, etc.,	16,000 00
Interest	5,500 00
Numbering buildings	50 00
Police department	5,500 00
Poor department.	7,000 00
Public library, dog tax, and	1,000 00
Schools	40,000 00
Concrete walks, the receipts and	2,500 00

One-half the expense of laying concrete walks opposite estates to be assessed as in previous years. The appropriation, balance and receipts to be expended as follows, viz: For repairs on existing walks, \$500; for continuous walks, \$1,500; the remainder to be expended under the direction of the selectmen.

Lighting streets and new lamps	7,300 00
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Amount carried forward, \$93,050 00

<i>Amount brought forward,</i>	,	.	.	.	\$93,050 00
Street signs	.	.	.	.	50 00
Town Hall, receipts and	.	.	.	.	400 00
Military aid	.	.	.	.	300 00
Soldiers' relief	.	.	.	.	500 00
Reduction of town debt	.	.	.	.	5,000 00

Deficiencies:

Contingent	.	.	\$ 800 00	
Health department			1,500 00	
Insurance	.	.	600 00	
Poor department	.		1,000 00	
Spot pond brook	.		3,100 00	
Town Hall	.	.	1,000 00	
Tool shed	.	.	300 00	\$8,300 00

Bills due:

Poor department	.		\$1,202 60	
Salaries	.	.	251 86	
Schools	.	.	1,800 00	\$3,254 46

\$ 11,554 46

\$111,154 46

Voted, To adjourn to Monday evening, March 28, 1892,
at 7.30 p. m.

Adjourned Meeting, March 28, 1892, 7.30 P. M.

Met according to adjournment.

Art. 7.

Voted, That the salaries of town officers shall be fixed as follows:

Board of assessors,	\$750 00
Auditor,	300 00
Board of health, \$50 each,	150 00
Town clerk,	300 00
Collector of taxes, $\frac{3}{4}$ of one per cent. on real and personal property and five per cent. on polls, estimated at	800 00
Forest fire wards, \$15 each,	75 00
Inspector of buildings,	100 00
Board of overseers of the poor,	300 00
Registrars of voters, \$50 each and \$25 extra for clerk,	225 00
Selectmen, 200 each,	600 00
Town treasurer,	500 00
	\$4,100 00

Voted, To raise for salaries the sum of \$4,100.

At 8 p. m.

Article 17 taken up, in accordance with special assignment made at last meeting. On the motion authorizing the issue of bonds to the amount of \$75,000, the proceeds of which should be applied to the establishing of an electric light plant, it being the same motion as voted upon at preceding meeting, which failed of passage at that time, and the vote upon which was then reconsidered, a vote was taken by check lists, "Yes" and "No" ballots being used, and resulted as follows:

Yes, 205; No, 294; total, 499 votes. Declared not a vote.

Voted, To adjourn to Monday evening, April 4, 1892, at 7.30.

Adjourned Meeting, April 4, 1892, 7.30 P. M.

Met according to adjournment.

Art. 7.

Voted, That the salaries of the water commissioners shall be \$50 each, cemetery committee \$25 each, superintendent of streets \$1,000, water registrar \$800, superintendent of water department \$1,100, treasurer of the water loan sinking fund \$50, to be paid from their respective departments.

Voted, That the water board have the power to appoint a superintendent of the water works and a water registrar.

Art. 23. Report of committee read.

Voted, That the same be accepted and adopted, and the recommendations carried out, viz.: That the town purchase a lot of land containing 5,625 feet, situate on Second street, about 340 feet east from Larrabee street, and that a two-story building with hose tower, etc., be erected thereon, and that the sum of \$1,200 be raised or appropriated therefor. That a committee be appointed to purchase land and erect a building, as recommended, and that there be also raised or appropriated the sum of \$200 for the purchase of suitable fire apparatus, if, in the judgment of the committee and fire engineers, an exchange can be made for apparatus now located elsewhere in the town, they be empowered to replace the apparatus so taken with that purchased from this appropriation.

Voted, To raise the sums mentioned, \$1,200 and \$200, with the understanding that \$300 shall be paid from the regular appropriation for the fire department, in addition to the latter appropriation, to be applied for the purchase of fire apparatus. Committee appointed: Stephen W. Harvey, A.

Wilbur Lynde, Andrew J. Burnett, Walter Babb, David H. Orcutt.

Art. 8.

Voted, That the town raise the sum of four thousand dollars for the public use of water, as recommended by the finance committee, viz: 160 hydrants, at \$20 per hydrant; ornamental and drinking fountains, \$200; public buildings, at regular rates; watering streets, \$200. Total estimate \$4,000.

Art. 9.

Voted, That all single poll taxes be made payable on or before August 1, 1892, that all other taxes be made payable on or before October 1, 1892, and that interest be added upon all taxes remaining unpaid after that date at the rate of six per cent. per annum; that all property on which the taxes remain unpaid on June 1, 1893, be sold by the collector in accordance with the provisions of law and that he be instructed to strictly carry out the provisions of this vote.

Art. 10. *Voted*, unanimously, That we hereby accept the act entitled "An act to authorize the town of Melrose to make an additional water loan," same being chapter 417 of the acts of the year 1891, and we hereby authorize and direct the issue of twenty-five bonds, each of the denomination of one thousand dollars, bearing on the face the words, "Melrose Water Loan, Act of 1891," payable in twenty years from the date of issue, bearing interest payable semi-annually at four per cent. per annum; and the treasurer is hereby authorized and directed to sign said bonds, and the board of water commissioners are hereby authorized and directed to countersign the same; and the treasurer is also authorized for the purpose of paying the cost of construc-

ing the water works from time to time as the town may direct, to sell and dispose of the said bonds at public or private sale on such terms and conditions, as he may deem proper, the proceeds to be applied as before stated.

Art. 11.

Voted, unanimously, That the treasurer be authorized to issue and sell fourteen water fund bonds, for the purpose of paying the cost of constructing and extending the water works.

Art. 14.

Voted, That the article be laid on the table for one week and that the selectmen be requested to bring in a written report concerning the same.

Art. 15.

Voted, To indefinitely postpone.

Art. 18. Lock-up.

Voted, That the article be referred to a committee of three to examine into same and report at adjournment of this meeting: Committee, John P. Deering, C. W. Higgins, F. M. McLaughlin.

Voted, To adjourn to Monday evening, April 11, 1892, at 7.30 o'clock.

Adjourned Meeting, April 11, 1892, 7.30 P. M.

Met according to adjournment.

Art. 18. Lock-up.

Report of committee read and accepted.

Voted, That the lock-up be removed from the northwest corner of the Town Hall building to the southwest corner and rebuilt substantially in accordance with plans submitted, and that the sum of six hundred dollars be raised therefor.

Art. 14 Perkins street.

Report of selectmen appointed as a committee at previous meeting read and accepted, and the recommendations therein contained adopted.

Voted, That the selectmen cause said way to be built, as soon as may be, and that the treasurer be authorized to borrow four thousand dollars, one half of which sum shall be included in the tax levy of 1892, and the other half to be included in the tax levy of 1893.

Art. 19. School building at Highlands. Report of committee read and accepted.

Voted, That a committee of seven be appointed, of which the three gentlemen on the school committee shall be members, who are hereby authorized to purchase a lot of land on the west side of the Boston and Maine railroad, and erect thereon a four room school building, that an appropriation of sixteen thousand dollars be made to meet the cost of the same, and that the town treasurer be authorized to borrow said amount. The above vote was taken by check lists, "Yes" and "No," ballots being used, and resulted as follows: aff. 91, neg. 9, total 100.

Voted, That the remaining members of the committee be appointed by the Moderator. Committee as appointed: John O. Norris, J. C. Maker, W. D. Stewart, Charles W. Cook, Thomas W. Ripley, F. W. Hunt, Joel Snow.

Art. 53.

Voted, That a committee of three be appointed to inquire as to whether the laborers, employed by the town the past year, are legally entitled to extra pay for each day's work of ten hours. Committee appointed: William E. Barrett, J. J. McCullough, A. C. Goss. By request a vote was taken excusing William E. Barrett from serving, (aff. 128, neg. 21,) and F. S. Hesseltine was appointed on said committee.

Art. 20. Vinton street school building.

Voted, That this article be specially assigned for consideration next Monday evening, April 18, at eight o'clock.

Art. 21. Water—sprinkling streets.

Voted, unanimously, That the water commissioners be authorized, to license one or more citizens of the town to take water from the stand pipes for the purpose of sprinkling of streets, upon such terms as they may deem proper.

Art. 22. Memorial day.

Voted, To raise two hundred dollars for the keeping in order, and decorating the graves of soldiers on Memorial day.

Art. 24. Electric lights.

Voted, That this article be referred to the selectmen, any expenditure for same to be paid from the appropriation for lighting streets.

Art. 25. Cedar park.

Voted, To indefinitely postpone.

Art. 26. Main street.

Voted, That the selectmen be requested to report at the

adjourned meeting the appropriations necessary to widen Main street, and pay land damages on same.

Art. 27. Vinton and Franklin streets.

Voted, That this article be referred to the selectmen, any expenditure necessary to be paid from the appropriation for highways.

Art. 28.

Voted, That a committee of three be appointed to inquire into this matter and report at an adjournment of this meeting. Committee appointed: William E. Barrett, John Larabee, John E. Marshall.

Art. 23. Wyoming hose house.

Voted, That a committee of five be appointed to take into consideration the subject matter of this article and report at an adjournment of this meeting. Committee appointed: W. D. Fiske, A. Wilbur Lynde, William Fanley, George H. Dearborn, George T. Brown.

Art. 30. Town map.

Voted, To indefinitely postpone.

Art. 31. Culvert Highlands.

Voted, That action be postponed until next Monday evening.

Art. 32. Band concerts.

Voted, To indefinitely postpone.

Art. 33. By-laws.

Voted, To indefinitely postpone.

Voted, To adjourn to Monday evening, April 18, at 7.30 o'clock.

Adjourned Meeting, April 18, 7.30 P. M.

Met according to adjournment.

Article 34 taken up and laid upon table.

Art. 6. Watering carts.

Voted, unanimously, That the selectmen be directed to purchase, for the use of the town, a watering cart, at an expense not to exceed three hundred and fifty dollars, the same to be paid from the appropriation for highways.

Art. 34. Precinct voting.

On a motion to accept the provisions of chapter 264, acts of 1886, relating to precinct voting, not a vote; affirmative 39, negative 69.

Art. 53.

Report of committee appointed at last meeting to consider the question raised as to whether the town is indebted to its laborers for extra time over nine hours for each day's labor during the past year, and the legality of any such claim, read and accepted.

Voted, unanimously, To adopt the recommendations therein contained, viz.:

That the laborers and mechanics employed by the town shall not hereafter be required by those having charge of them to labor more than nine hours—to constitute a fair day's work.

Art. 20.

Voted, That the Vinton street school-house be enlarged by the addition of four rooms; that the town treasurer be au-

thorized to borrow the sum of sixteen thousand dollars for building of the same, and for providing heating and ventilating apparatus for the whole building, and that the three gentlemen of the school committee, with four others to be appointed by the moderator, be a committee to carry out the provisions of this vote. The above vote was taken by check lists, "Yes" and "No" ballots being used, and resulted as follows: aff. 104, neg. 1. Committee as appointed: John O. Norris, J. C. Maker, W. D. Stewart, A. Eugene Upham, Decius Beebe, A. B. Franklin, Henry Brown.

Art. 29. Hose house, Wyoming.

Voted, To postpone indefinitely.

Art. 26.

Report of selectmen as to sums claimed for damages and estimated expense of widening street as laid out, read and accepted.

Voted, To defer further action upon the matter until meeting in November.

Art. 53.

Voted, unanimously, That Frank E. Orcutt, E. P. Holmes, and John E. Marshall, constitute a committee to investigate the poor department of this town; to ascertain whether the same is properly and economically administered, to recommend such changes and improvements as they deem wise, and make report at the next town meeting.

Art. 28. Soldiers.

Committee granted further time.

Art. 31. Drain, Franklin street.

Voted, To postpone indefinitely.

Voted, to adjourn to Monday evening, April 25, 1892, at 7.30.

Adjourned Meeting, April 25, 1892, 7.30 P. M.

Art. 35.

Voted, That the selectmen, George L. Morse, John Robson, John W. Farwell and Royal P. Barry be a committee to consider the whole question of sewerage for this town, the work to be done, the cost, system or plan to be adopted, how the expense of same shall be borne, whether betterments shall be assessed upon estates or not, and that they be requested to report with recommendations at the next town meeting.

Voted, That the committee have power to fill vacancies in their number.

Art. 36.

Voted, That the selectmen be instructed to take measures to prevent the obstruction and delay to travel on Emerson street, caused by the shifting of cars by the Boston & Maine railroad.

First, by applying to said railroad to cease the obstruction caused by the shifting of their cars, by the changing of their freight station or otherwise.

Second, failing to secure full relief from the corporation, to apply to the railroad commissioners or by taking such other measures as shall be effectual.

Art. 37. Ell Pond brook,

Voted, To indefinitely postpone.

Art. 38. By laws.

Voted, To amend article 6.

Amendment not accepted by the court.

Voted, That a committee of three be appointed to revise the town by-laws and report at the meeting in November next. Committee, George T. Brown, F. S. Hesselstine, A. M. Willis.

Art. 39. Linwood avenue sidewalk.

Referred to selectmen, any expense incurred to be paid out of the appropriation for highways.

Art. 40.

Voted, That so much of Church street as has not been discontinued by former vote of this town be now discontinued to the present line of Upham street, on condition that the abutters straighten the line of the sidewalk on the line of Upham street and build a good, substantial concrete sidewalk to the satisfaction of the selectmen, and that they also release all claims for damages to the town.

Art. 41.

Voted, That the street now named Emerald street shall hereafter be known as Hillside avenue.

Art. 42.

Voted, That the street now named Second street shall hereafter be known as Foster street.

Art. 43. Meridian street.

Referred to selectmen, any expense incurred to be paid from the appropriation of highways.

Art. 44.

Voted, That so much of this article as relates to fire alarm be referred to the engineers of the fire department, any expense to be paid from the appropriation for fire alarm, and that the sum of \$150 be raised in addition to the amount already appropriated for the fire alarm.

Voted, That the portion relating to lighting the streets be referred to the selectmen, any expense therefor to be paid from the appropriation for street lights.

Art. 45.

Voted, To refer this article to the engineers of the fire department, any expenditure to be paid from the appropriation for fire alarm.

Art. 46. Electric lights.

Referred to selectmen, any expenditure to be paid from street light appropriation.

Art. 47. Drain Grove street.

Referred to selectmen, any expenditure to be paid from highway appropriation.

Arts. 48 and 49.

Indefinitely postponed.

Art. 50.

Voted, To refer to the engineers of the fire department, any expenditure to be paid from the fire alarm appropriation.

Art. 51.

Voted, To refer to the selectmen, any expenditure to be paid from the highway appropriation.

Art. 52.

Voted, To accept the following streets, as laid out by the selectmen, viz.:

Section 2. Street running through the Sewall woods, to be known as the Sewall Woods road, and that so much of the bank and corporation taxes of this year, as may be necessary, be appropriated to build the street.

3. Street running from Woodland avenue and returning thereto, to be known as Clifton park.

4. Street running from Main street, 628.57 feet easterly to the easterly line of a new street, to be known as Highland avenue; street running from above described street (Highland avenue extension) to Howard street, to be known as Hesseltine avenue.

5. Street running northerly from Green street, to be known as Farwell avenue.

6. Street running from Howard street westerly, to be known as Haskell street.

7. Street running from Porter street to Rowe street, to be known as Beverly street.

8. An extension of Emerson street easterly, to be known as Emerson street.

9. Street running northerly from Upham street to Emerson street as extended, to be known as Fletcher street.

10. Street running from junction of Summer and Lynde streets southerly, to be known as Mystic avenue.

11. Street running from Lebanon street easterly, to be known as Malvern street.

12. Street running from Grove street southerly to Malvern street, to be known as Faxon street.

Art. 8.

Voted, That the water commissioners be authorized to extend the construction and maintenance of waterpipes, when they can be guaranteed by responsible persons, income at 6 per cent. per annum on the expense of such extension up to the amount of \$15,000.

Art. 53.

Report of committee appointed May 26, 1890, to erect school buildings read and accepted, committee continued to complete grading, etc.

Selectmen's report on guide boards accepted.

Reports of town officers as published accepted.

Committee appointed under article 28, continued.

Voted, To adjourn, *sine die*.

WARRANT FOR MEETING,

JULY, 25, 1892, at 7.30 P. M.

To either of the Constables of the town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the twenty-fifth day of July, A. D., 1892, at 7.30 o'clock P. M., then and there to act on the following articles, viz.

Article 1. To choose a moderator.

Art. 2. To see if the town will authorize the treasurer to borrow a sum of money in addition to the sixteen thousand dollars already appropriated, for the purpose of enlarging the Vinton street school house, in accordance with the petition of John O. Norris, A. B. Franklin, and nine other legal voters.

Art. 3. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before the meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this sixteenth day of July in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	}	Selectmen of Melrose.
JOHN P. DEERING,		
CHARLES W. HIGGINS,		

Meeting, July 25, 1892, 7.30 P. M.

Art. 1.

Chose Levi S. Gould as moderator.

Voted To take up

Art. 3. Aff. 43. Neg. 19.

Vote passed April 25, 1892, authorizing the selectmen to apply to the Boston & Maine railroad and railroad commissioners read.

Report of selectmen read and accepted.

Voted, That the selectmen be directed to take all measures which they deem wise and necessary.

First, to prevent the blocking and interfering with travel across Emerson street by freight cars and freight trains of the Boston & Maine railroad company.

Second, to prevent the obstruction with tracks, fences, etc., which the Boston & Maine railroad propose to place in the way west of the original layout of Essex street over which the public have traveled and from long usage acquired the right of travel.

Third, for the convenience and safety of the public traveling on Emerson and Essex streets and the ways adjacent thereto; and approaching to or departing from the Melrose station of the Boston & Maine railroad, to secure the removal of the freight station and the tracks for the switching and standing of freight cars to some point north or south of the Melrose station.

Fourth, to secure these objects to apply to the president and directors of the Boston & Maine railroad for a hearing, that they may order the same; and to apply if necessary to the railroad commissioners to secure better and safer approach to and from the Melrose station of the Boston & Maine railroad and the removal, as aforesaid, of the freight cars and freight houses from or near the said passenger station, and to institute if necessary legal proceedings to enjoin the Boston & Maine railroad from occupying any portion of the said travel-way, and to maintain the right of the public to travel as they have heretofore done.

The vote upon the first three sections and the larger part of the fourth section was unanimous. (aff. 116.) Upon the last clause of the fourth section relating to the instituting of legal proceedings if necessary, the vote was aff. 105, neg. 10, tellers being appointed.

Art. 2.

Voted, That the sum of two thousand seven hundred and fifty dollars be appropriated, in addition to the sum already voted by the town, for building an addition to the Vinton street school house, and that the town treasurer be authorized to borrow the same. Vote taken by check lists, "Yes" and "No" ballots used; result: "Yes" 119, "No" 33, total 152, more than two-thirds having voted in the affirmative, it was declared carried.

Art. 3.

Voted, That a committee of three be appointed to take into consideration, the matter of an additional water supply for this town; with authority to confer with the water commissioners, and report upon the same at the next town meeting. Committee appointed: Francis S. Hesseltine, Moses S. Page, Walter C. Stevens.

Voted to adjourn.

WARRANT FOR MEETING,

AUGUST 29, 1893.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of

Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Monday, the twenty-ninth day of August A. D., 1892, at 7.30 o'clock, p. m., then and there to act on the following articles, viz.:

Article 1. To choose a Moderator.

Art. 2. To see if the town will accept the provisions of Chapter 219 of the Acts of 1892, entitled, "An Act to authorize the town of Melrose to refund a portion of its Town Hall Bonds," and authorize the issue of the bonds, notes, or script, contemplated in the Act, designate their denomination, length of time and interest, and pass any other votes necessary to carry out the will of the town.

Art. 3. To see if the town will accept the provisions of Chapter 225 of the Acts of 1892, entitled "An Act to authorize the town of Melrose to refund a portion of its water fund bonds", and authorize the issue of the bonds, notes, or script contemplated in the Act, designate their denomination, length of time and interest, and pass any other votes necessary to carry out the will of the town.

Art. 4. To hear and act upon the reports of committees and for the transaction of any business which may legally come before the meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of the meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this eighteenth day of August in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	} Selectmen	
JOHN P. DEERING,		of
CHARLES W. HIGGINS,		Melrose.

Meeting, August 29, 1892, 7.30 P. M.

Article 1. Chose Levi S. Gould moderator.

Art. 2.

Voted, unanimously, That we hereby accept the act entitled, "An Act to authorize the town of Melrose to refund a portion of its Town Hall bonds," same being chapter 219 of the acts of 1892, and we hereby authorize and direct the issue of forty-five bonds, each of the denomination of one thousand dollars, bearing on their face the words, "Town Hall loan, act of 1892, payable in twenty years from date of issue, bearing interest at four per cent., payable semi-annually," and the treasurer is hereby authorized and directed to sign said bonds, and the board of selectmen are hereby authorized and directed to countersign the same. The treasurer is further authorized to sell and dispose of the said bonds at public or private sale, for the purposes before stated.

Art. 3.

Voted, unanimously, That we hereby accept the act entitled, "An Act to authorize the town of Melrose to refund a portion of its water fund bonds," same being chapter 225 of the acts of 1892, and we hereby authorize and direct the issue of thirty-seven bonds, each of the denomination of one thousand dollars, bearing on their face the words, "Melrose water loan, act of 1892," payable in twenty years from the date of issue, bearing interest at four per cent. per annum, payable semi-annually, and the treasurer is hereby authorized and directed to sign said bonds, and the board of water commissioners are hereby authorized and directed to countersign the same. The treasurer is further authorized

to sell and dispose of the said bonds at public or private sale on such terms and conditions as he may deem proper, the proceeds to be applied as before stated and as provided in said act.

Voted, To adjourn.

WARRANT FOR MEETING,

OCT. 22, 1892, 7.30 P. M.

To either of the Constables of the Town of Melrose, in the County of Middlesex: *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Saturday, the twenty-second day of October, A. D., 1892, at 7.30 o'clock, P. M., then and there to act on the following articles, viz. :

Article 1. To choose a moderator.

Art. 2. To hear a report of the board of water commissioners on our present and prospective water supply, and to see what instructions the town will give the board of water commissioners in relation to a new or increased water supply for the town, on petition of W. D. Fiske, W. H. Miller and others.

Art. 3. To hear and act on a report of the committee on sewerage in relation to obtaining plans and specifications.

Art. 4. To hear and act upon the reports of committees and for the transaction of any business which may legally come before the meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post

offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this twelfth day of October in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	}	Selectmen of Melrose.
JOHN P. DEERING,		
CHAS. W. HIGGINS,		

Meeting, October 22, 1892, 7.30 P. M.

Article 1. Chose Levi S. Gould moderator.

Art. 2.

Report of board of water commissioners read by chairman, accepted and laid on table. *Voted* to take up

Art. 4.

Report of committee on additional water supply, appointed July 25, read and accepted. *Voted*, to take up

Art. 2.

Voted, That the sum of one thousand dollars be appropriated and placed at the disposal of a committee of seven citizens, three of whom shall be the water commissioners, to be appointed by the moderator with authority to expend so much of it as shall be necessary to make examinations, investigations and experiments as to the quantity and qual-

ity of water which can be obtained from the sources indicated by the commissioners and committee in their reports or from any other source which may come under their observation, and they may submit under the authority of chapter 375 of the acts of 1888, any plans which they may propose and find feasible for additional water supply to the state board of health for their advice as to the most appropriate sources of supply, and the best practical method of assuring the purity thereof, and make report at the next town meeting of their doings and recommendations.

Voted, That the treasurer be authorized to sell one \$1,000 water fund bond for the payment of expenses under above vote. Committee appointed: Wilbur D. Fiske, W. H. Miller, G. J. Bicknell, F. S. Hesseltine, Moses S. Page, W. C. Stevens, Jona. C. Howes.

Art. 3.

Voted, That the treasurer be authorized to borrow a sum not exceeding fifteen hundred dollars to be expended under the direction of the committee on sewerage for the purpose of obtaining plans, specifications, etc., for a sewerage system for the town. Sums paid under the appropriation are to be kept apart from other expenditures of the town and are to be included in any loan made for sewerage in the future.

Art. 4.

Voted, That the selectmen proceed at once to build the continuation of Perkins street to the Stoneham line as per vote of the town, the funds necessary for the same having been already appropriated.

Voted, To adjourn.

WARRANT FOR MEETING

NOVEMBER 8, 1892.

*To either of the Constables of the town of Melrose, in the County of
Middlesex:* *GREETING.*

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the inhabitants of the town of Melrose, qualified to vote in elections and town affairs, to meet at the Town Hall, on Tuesday, the eighth day of November, A. D., 1892, at 7 o'clock a. m., then and there to act on the following articles, viz.

Article 1. To bring in their votes for national, state and county officers, and for and against an article of amendment to the Constitution, in form and manner as prescribed by law.

All ballots are to be furnished by the Commonwealth, and will be distributed by officers duly appointed.

Polls to be kept open until 4.29 p. m.

Art. 2. To choose a moderator to preside for the transaction of town business.

Art. 3. To see if the town will accept the jury list, as revised.

Art. 4. To see if the town will alter or amend vote passed February 16, 1891, relating to the election of public library trustees.

Art. 5. To hear and act upon the report of the committee on additional water supply.

Art. 6. To see what action the town will take upon the order of the county commissioners for the widening of Main street, which matter was referred to this meeting by vote passed at annual meeting.

Art. 7. To see what further instructions, if any, the town desires to give its selectmen in relation to Ell Pond brook.

Art. 8. To see if the town will accept the following streets, as laid out by the selectmen, viz.:

1. Street leading from Franklin street to Stoneham town line, known as Ferdinand street.

2. Street leading from Franklin street to Albion and Ashland streets, heretofore known as an "old county road."

3. A widening of Hillside avenue, changing the westerly line, north of Emerson street.

Art. 9. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before the meeting.

And you are directed to serve this warrant by posting attested copies thereof at the Town Hall, each of the post offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the town clerk, at the time and place of said meeting.

Given under our hands this twenty-ninth day of October, in the year one thousand eight hundred and ninety-two.

LEVI S. GOULD,	} Selectmen of Melrose.
JOHN P. DEERING,	
CHARLES W. HIGGINS,	

Meeting, November 8, 1892, 7 A. M.

Polls opened at 7 a. m.

Under Article 1, Levi S. Gould elected to preside by the selectmen.

Officers appointed and duly sworn:

Inspectors.

S. A. Lovejoy, Norman F. Hesseltine.

Deputy Inspectors.

Edwin C. Gould, Curtis S. Gordon.

Tellers.

George C. Stantial,	C. W. Harlow,
Henry Osborne,	S. D. Farrar,
Thomas T. Bailey,	E. L. Cragin,
C. W. Cochrane,	Harry Hunt,
V. C. Kirmes,	Edwin S. Small,
E. C. Bridgham,	O. B. Weldon,
H. A. Jenks,	A. D. Blanchard,
J. T. Nowell,	W. A. Burrell,
J. J. McCullough,	E. Carson Mason.

Art. 2. Chose Levi S. Gould moderator.

Voted, That the transaction of town business be postponed to Tuesday evening, December 6, 1892, at 7.30 o'clock, and that when this meeting adjourns it shall be to that time.

Polls closed at 4.29 p. m. Result of balloting, as declared:

Total number of ballots cast,		1,823
Total number of names checked on voting lists,		1,823

Electors of President and Vice President.

BIDWELL AND CRANFILL (Prohibition.)

	AT LARGE.	VOTES.
John Bascomb of Williamstown		44
Richard W. Cone of Boston		45

BY DISTRICTS.

1.	Augustus R. Smith of Lee	44
2.	Charles G. Allen of Barre	44
3.	Charles B. Knight of Worcester	44
4.	Edmund M. Stowe of Hudson	44
5.	Varnum Lincoln of Andover	44
6.	George H. Hoyt of Haverhill	44
7.	George M. Buttrick of Everett	44
8.	John S. Paine of Cambridge	45
9.	James M. Gray of Boston	45
10.	Henry W. Shugg of Boston	44
11.	Charles C. Bragdon of Newton	44
12.	William H. Phillips of Taunton	44
13.	Robert A. Sherman of New Bedford	44

CLEVELAND AND STEVENSON (Democratic.)

AT LARGE.

Patrick A. Collins of Boston	653
John E. Russell of Leicester	654

BY DISTRICTS.

1.	James M. Clark of Holyoke	654
2.	John B. O'Donnell of Northampton	653
3.	Charles Haggerty of Southbridge	653
4.	Charles J. Williams of Acton	654
5.	Peter H. Donohoe of Lowell	653
6.	James F. Dean of Salem	654
7.	Samuel K. Hamilton of Wakefield	654
8.	Ferdinand F. French of Winchester	654
9.	Edward J. Flynn of Boston	653
10.	Josiah Quincy of Quincy	654
12.	Robert Bleakie of Hyde Park	654
12.	Joseph L. Sweet of Attleborough	654
13.	John W. Coughlan of Fall River	653

HARRISON AND REID (Republican.)

AT LARGE.

Nathaniel P. Banks of Waltham	.	.	.	.	1,074
John D. Long of Hingham	.	.	.	.	1,074

BY DISTRICTS,

1. Joseph Griswold of Greenfield	.	.	.	.	1,074
2. George W. Johnson of Brookfield	.	.	.	.	1,074
3. Edward B. Glasgow of Worcester	.	.	.	.	1,074
4. Henry A. Goodrich of Fitchburg	.	.	.	.	1,074
5. Peter D. Smith of Andover	.	.	.	.	1,074
6. Frank Cousins of Salem	.	.	.	.	1,074
7. George W. Walker of Malden	,	.	.	.	1,075
8. Edward Glines of Somerville	.	.	.	.	1,074
9. Jonathan A. Lane of Boston	.	.	.	.	1,074
10. John Shaw of Quincy	.	.	.	.	1,074
11. John R. Bullard of Dedham	.	.	.	.	1,074
12. Benjamin S. Lovell of Weymouth	.	.	.	.	1,074
13. John Simpkins of Yarmouth	.	.	.	.	1,074

WEAVER AND FIELD (People's Party.)

AT LARGE.

Edward Bellamy of Chicopee	.	.	,	.	.	15
George F. Washburn of Boston	.	.	.	,	.	15

BY DISTRICTS.

1. Irving M. Miller of Pittsfield	.	.	.	.	15
2. William O. Taylor of Orange	.	.	.	.	15
3. Lot Berry of Spencer	.	.	.	.	15
4. Asa F. Hall of Hudson	.	.	.	.	15
5. Hiram W. K. Eastman of Lawrence	.	.	.	.	15
6. J. B. Woodfin of Marblehead	.	.	.	.	15

7.	J. E. Clements of Lynn	15
8.	Anthony J. Philpott of Arlington	15
9.	Henry Lemon of Boston	15
10.	George J. Moulton of Boston	15
11.	Erastus L. Metcalf of Franklin	15
12.	Thomas S. Hodgson of Middleborough	15
13.	Frank E. Peck of Wareham	15

BLANKS.

At large	72
1st District	36
2nd "	37
3rd "	37
4th "	36
5th "	37
6th "	36
7th "	35
8th "	35
9th "	36
10th "	36
11th "	36
12th "	36
13th "	37

Governor.

William H. Haile of Springfield, Republican	1,014
Wolcott Hamlin of Amherst, Prohibition	40
Squire E. Putney of Somerville, Socialist Labor	00
William E. Russell of Cambridge, Democratic	682
Henry Winn of Malden, People's Party	10
Blanks	77

Lieutenant Governor.

James B. Carroll of Springfield, Democratic . . .	593
Edward Kendall of Cambridge, Prohibition . . .	60
William J. Shields of Boston, People's Party . . .	7
Charles N. Wentworth of Lynn, Socialist Labor . . .	1
Roger Wolcott of Boston, Republican . . .	1,022
Blanks	140

Secretary.

Charles S. Hamlin of Brookline, Democratic . . .	561
George Kempton of Sharon, People's Party . . .	12
Frederick A. Nagler of West Springfield, Socialist Labor . . .	1
William M. Olin of Boston, Republican . . .	1,002
Samuel B. Shapleigh of Boston, Prohibition . . .	57
Blanks	196

Treasurer and Receiver General.

Wilbert D. Farnum, Jr. of Somerville, Prohibition . . .	58
James S. Grinnell of Greenfield, Democratic . . .	545
George A. Marden of Lowell, Republican . . .	1,028
James R. Nugent of Boston, Socialist Labor . . .	2
Thomas A. Watson of Braintree, People's Party . . .	11
Blanks	179

Auditor.

Alfred H. Evans of Ashburnham, Prohibition . . .	57
John W. Kimball of Fitchburg, Republican . . .	1,028
Maurice W. Landers of Springfield, People's Party . . .	12
Michael Lynch of Boston, Socialist Labor . . .	2
Irving B. Sayles of Millbury, Democratic . . .	529
Blanks	195

Attorney-General.

Charles S. Lilley of Lowell, Democratic	523
Herbert McIntosh of Worcester, People's Party	14
Albert E. Pillsbury of Boston, Republican	1,046
Robert F. Raymond of New Bedford, Prohibition	50
James Waldock of Boston, Socialist Labor	1
Blanks	189

Representative in Congress—Seventh District.

William Everett of Quincy, Democratic	653
Fred P. Greenwood of Everett, Prohibition	52
Henry Cabot Lodge of Nahant, Republican	1,011
Blanks	107

Councillor—Sixth District.

James H. Carmichael of Lowell, Democratic	547
Luman T. Jefts of Hudson, Republican	1,027
Blanks	249

District Attorney—Northern District.

William N. Osgood of Malden, Democratic	543
Gilbert A. A. Pevey of Cambridge, Prohibition	86
Fred N. Wier of Lowell, Republican	989
Blanks	205

Sheriff—Middlesex County.

Henry G. Cushing of Lowell, Republican-Democratic	1,215
Blanks	608

County Commissioner—Middlesex.

Francis Bigelow of Natick, Republican	1,048
Frederick W. Trowbridge, 2d, of Hudson, Democratic	526
Blanks	249

Special Commissioners—Middlesex.

Lyman Dyke of Stoneham, Republican	966
William H. Hastings of Framingham, Democratic	484
Stephen B. Puffer of Lowell, Democratic	398
Edward Everett Thompson of Woburn, Republican	860
Blanks	938

Commissioners of Insolvency—Middlesex.

George J. Burns of Ayer, Republican	943
John Haskell Butler of Somerville, Republican	919
Jeremiah Crowley of Lowell, Democratic	464
Frederic T. Greenhalge of Lowell, Republican	946
Joseph P. Lyons of Watertown, Democratic	433
Richard McKelligett of Cambridge, Democratic	394
Blanks	1,370

Register of Probate—Middlesex.

Samuel H. Folsom of Winchester, Dem.-Rep.	1,243
Blanks	580

Senator—Sixth Middlesex District.

Edward E. Babb of Melrose, Democratic	553
Charles F. Brown of Reading, Republican	948
Edward F. Stevens of Everett, Prohibition	52
William Everett	1
Blanks	270

Representative in General Court—Eleventh Middlesex District.

William E. Barrett of Melrose, Republican	1,033
George W. Farnsworth of Melrose, Democratic	482
Frank J. Hunt of Melrose, Prohibition	129
Stephen A. Lovejoy	1
W. P. Sargent	1
Blanks	177

"Shall the proposed amendment to the constitution abolishing the property qualification for the office of governor be approved and ratified?"

Yes	577
No	380
Blanks	866

Certified transcripts of the number of votes cast for each candidate were made out and signed by the officers; the ballots and check lists used were securely sealed, as required by law, after which it was voted to adjourn to Tuesday evening, December 6, 1892, at 7.30 o'clock.

November 15, 1892, 4 P. M.

On the petition of ten citizens a recount of votes cast for governor was made by the selectmen assisted by parties representing the candidates, no error was found, the total number of votes cast for each candidate being the same as declared and recorded.

Adjourned Meeting, Dec. 6, 1892, 7.30 P. M.

Art. 3.

Voted, To accept the jury list as revised by the selectmen.

Art. 4.

Voted, That hereafter the board of trustees of the public library shall consist of six persons to be elected in accordance with the provisions of chapter 304 of the acts of 1888.

Art. 5.

Report of water committee read.

Voted, unanimously, To accept the report as a report of progress and that they continue the consideration of the matter submitted to them, that they present the petition prepared to the general court and report at an adjournment of this meeting, or at a subsequent town meeting to be called, with recommendations as to what further action should be taken by the town.

Art. 6.

Voted, that the selectmen be authorized to pay damages as awarded by the county commissioners for the widening of Main street to such parties as are willing to accept the same and that the town treasurer be authorized to borrow money for the purpose.

Art. 7.

Voted, That the selectmen carry out the instructions given in the vote previously passed by the town; that they prevent any damming up; or the erection of any obstruction to the waters of Ell pond brook and that they proceed with the case now pending, to ascertain the rights and obligations of this town, and parties owning land bordering on said brook as to maintaining and keeping the same as ordered by the board of county commissioners, and that the selectmen be also authorized to petition the general court for such legislation as may be deemed necessary.

Art. 8.

Section 1. *Voted*, To accept the street as laid out, that it be called Ferdinand street.

2. Laid over, no report.

3. *Voted*, To accept the widening to hereafter form a part of Hillside avenue.

Art. 9.

Voted, That the treasurer be and hereby is authorized to pay all necessary expenses which may be incurred from January 1, 1893, to April 1, 1893, in anticipation of the annual appropriations of the year, said amounts to be charged to the several appropriations.

Voted, That a committee be appointed to take into consideration the amounts necessary to be raised and appropriated for the expenses of the year 1893, to report at the annual meeting in March next.

Committee appointed, John W. Farwell, Charles H. Lang, Winthrop Messenger, Harry A. Batchelder, George T. Brown, Allen C. Goss, Raymond R. Gilman, George L. Morse, Jason O. Elms, John W. Robson, Royal P. Barry, Maurice G. Cochrane, Charles W. Cook, Andrew J. Burnett, Jerome Hilbourn, Edward L. Whittier, William A. Burrell, Henry Brown, George R. Jones.

Voted, To adjourn.

AUDITOR'S REPORT.

To the Inhabitants of Melrose:

In compliance with the provisions of chapter 221 of the acts of the year 1889, I have the honor to report as follows:

I have examined the books of the treasurer, collector and water registrar, and find them correctly kept and proper vouchers for all the transactions they contain.

In compliance with the vote of the town I have compiled the annual Town Report and submit the same.

Respectfully,

EDWIN C. GOULD,

Auditor.

EXPENSES OF THE TOWN OF MELROSE

FOR THE

YEAR ENDING DECEMBER 31, 1892,

As compiled by the Auditor from the Original Vouchers.

CONTINGENT.

Balance, 1891	.	.	.	.	.	.	.	\$247 96
Appropriation	.	.	.	.	.	.	.	2,500 00

RECEIPTS.

Briggs, Moses, auctioneer's license	.	\$2 00
Ellison, C. W.,	"	2 00
Kilgore, R. D.,	"	2 00
Libby, Fred,	"	2 00
Lovejoy, S. A.,	"	2 00
McCullough, J. J.,	"	2 00
Nowell, J. T.,	"	2 00
Rent of Barry house	.	118 00
Edwards, Jos., rent north end Town		
Hall lot	.	10 00
		142 00
		\$2,889 96

Amount brought forward, \$2,889 96

EXPENDED.

American Express	\$1 85
Anderson, J. H. L., carriages . . .	2 50
Austin, J. S., "	3 00
Babb & Stephens, printing	3 50
Ballot clerks and tellers (8), Mar. elec.	40 00
" " (22), Nov. "	110 00
Bartlett, Geo. W., carriages	14 00
Blanchard, A. R., clerical services for registrars of voters	15 00
Boyd, Wm., opening school-house for registrars of voters	1 50
Bufford, Frank G., lithographing Town Hall bonds	40 00
Burrell & Swett, padlock for ballot box	75
Cain, Mary, personal damages, defec- tive sidewalk, Linwood avenue .	50 00
Carrie & Co., Wm. A., check books for treasurer	20 00
Coburn Stationery Co., books, treasurer	2 20
Commonwealth of Massachusetts, book, register of voters	4 50
Dennison Mfg. Co., envelopes . . .	1 00
Deering, J. P., lumber, Barry house .	1 00
Dill, Jessie A., lunches, March and No- vember elections, for tellers, clerks, selectmen and police	83 50
Dimond & Co., H., rubber stamps, type, etc.	6 75
Drown, Osborne E., labor, handling booths, building stage and posting voting lists	13 75
Drown, Osborne E., numbering bldgs.	45 60

Amounts carried forward \$460 40 \$2,889 96

<i>Amounts brought forward</i>	\$460 40	\$2,889 96
Dunton & Potter, 2000 Town Reports . .	532 00	
“ “ printing voting lists . .	81 44	
“ “ “ for collector		
of taxes	40 50	
Dunton & Potter, printing sundries . .	104 50	
Eastman's Express, expressage	2 25	
Ellison, C. W., postmaster, stamps . .	20 00	
Emerson, Low & Barber Co., 10,000 en-		
velopes	13 30	
Fuller, Geo. E., ringing bell	6 00	
“ “ “ handling booths and		
stage, Nov. election day	6 00	
Goodno, W. A., stock and labor, Barry		
house	8 05	
Gould, E. C., services, preparing tally		
sheets, State election	10 00	
Harris, Gilbert N., services examination		
of title, recording deed Eldridge		
to town	25 75	
Harris, Gilbert N., services, Supreme		
Court approval of by-laws	13 00	
Hitchcock, W. A., M. D. V., services . .	2 00	
Howes, J. C., repairing pipe, Barry		
house.	1 00	
King, G. F. & Merrill, stationery and		
blank books	25 10	
Lambert, J. A., ringing bell	8 00	
Lane, Addison, postage and envelopes		
1891-92	37 56	
Larrabee, John, express paid on bundles,		
postage, pencils, rubbers, etc., 1891	9 70	
<i>Amounts brought forward,</i>	\$1,406 55	\$2,889 96

<i>Amounts brought forward,</i>	\$1,406 55	\$2,889 96
Larrabee, John, services, clerk board of selectmen, 1891-92	50 00	
Larrabee, John, collecting, recording and indexing, births, marriages and deaths	144 00	
Larrabee & Stearns, pencils and rubbers	55	
Lear, Samuel, stock and labor, bulletin board	3 88	
McCoubry, Thomas, repairing safe	1 50	
McCullough, J. J., table for assessors	24 00	
McGuire, Peter J., services and trial case against Mary A. Betham, liquor keeping	20 00	
McLaughlin, F. M., cash paid for stretch- er, blankets, etc.	7 75	
Melrose, town of, concreting sidewalk at Barry house	20 33	
Melrose Journal, 1500 pamphlets, asses- sors	145 00	
Melrose Journal, ballots and warrants	56 50	
" " printing cards, posters and sundries	24 30	
Melrose Journal, advertising warrants, meetings, hearings, etc.	32 55	
Newhall, George, postage stamps	22 00	
Orpin Bros., desk	37 00	
Parker, A. W., setting glass, Barry house	1 00	
Pierce, A. B., posting and distributing town warrants	94 00	
<i>Amount carried forward</i>	\$2,090 91	\$2,889 96

<i>Amounts brought forward</i> . . .	\$2,090 91	\$2,889 96
Peaslee, B. D., M. D., returning births, 1891	50	
Harlow, C. W., M. D., returning births, 1891	75	
Dike, John, M. D., returning births, 1891	1 75	
Selee, Annie M., M. D., returning births, 1891	5 25	
Jack, Ernest S., M. D., returning births, 1891	6 25	
Clark, Julius S., M. D., returning births, 1891	6 75	
Odlin, C. C., M. D., returning births, 1891	10 50	
Morse, F. H., M. D., returning births, 1891	10 75	
Rand, R. M., posting bills	12 00	
Registry of Deeds, recording deeds	4 05	
Ripley, T. W., assessors' books and en- velopes	24 50	
Sargent & Son, G. B., repairing stamp	2 90	
Stantial, Geo. C., making up certified copy of valuation list for 1892	75 00	
Weeks, Isaac C., ringing bell	8 00	
Woodward, David R., stock and labor bill boxes	16 65	\$2,276 51
Balance		\$613 45

ELECTRIC LIGHT COMMITTEE.

Balance, 1891	\$11 00
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EXPENDED.

Dunton & Potter, printing 200 reports of committee	10 00
Balance	\$1 00

FIRE ALARM.

Balance	1891.	.	.	.	.	.	\$6 75
Appropriation,	.	.	.	.	.	.	650 00
							\$656 75

EXPENDED.

Howes, J. C. stock and labor removing batteries to steamer house,	.	.	.	.	\$26 07	
Municipal Fire & Police Tel. Co., extension of fire alarm system as per contract	.	.	.	.	600 00	
Pettingell Andrews Co., wire	.	.	.	.	29 15	655 22
Balance	.	.	.	.	.	\$1 53

FIRE DEPARTMENT.

Balance	.	.	.	.	.	.	05
Appropriation	.	.	.	.	.	.	5,200 00
							\$5,200 05

EXPENDED.

Lynde, A. W., chief engineer, 9 mos.	.	.	.	.	\$37 50
Lear, Samuel, engineer and clerk	.	.	.	.	45 00
Parker, A. W.	"	.	.	.	37 50
					\$120 00

Amount carried forward, \$5,200 05

Amount brought forward, \$5,200 05

Russell Hose Co., No. 1.

Services of Men 6 months.

Norton, H. R.	\$17 50
Bartlett, G. N.	17 50
Smith, Alden B.	17 50
Emerson, J. W.	17 50
Holbrook, J. M.	17 50
Stantial, T. B.	17 50
Hawkes, T. J.	17 50
Upham, A. L.	17 50
Burnham, G. E.	17 50
Bartlett, S. A.	17 50
Woodward, C. F.	17 50
Stockwell, Dean T.	17 50
Edwards, C. W.	8 75

\$218 75

Bartlett, Geo. W., horses	24 00
Eastman's express, expressage	1 93
Edwards, Jos., repairs	10 50
Emerson, J. W., steward	10 00
Goss, C. B. & F. H., coal	23 00
Malden & Melrose Gas Light Co.,	
14,600 feet gas.	26 28

\$314 46

Amount carried forward, \$5,200 05

Amount brought forward, . . . \$5,200 05

N. D. Blake Hose Co., No. 2.

Services of men, 1 year.

Gibbons, Jr., Frank	\$35 00
Gibbons, J. R.	35 00
Stantial, E. B.	35 00
Gibbons, Jr., Robert	35 00
Simpson, H. W.	35 00
Gibbons, Frank	26 25
Fanley, Wm.	26 25
Simpson, F. W.	35 00
Buchanan, P.	35 00
Phipps, W.	35 00
Axford, James	35 00
Spear, Frank R.	35 00
Cotting, Walter M.	8 75
Thompson, Chris. B.	8 75

\$420 00

Gibbons, Jr., Robert, steward	40 00
Bartlett, Geo. W., horses	24 00
Gibbons, Jr., Frank, use of horse and oil	2 12
Gilman, L. W., rent, 9 months	150 00
Lane Brothers, stock and ^l labor, tinting walls	26 50
Malden & Melrose Gas Light Company, 23,200 feet gas	20 88
Morse & Son, A. J., resetting couplings	1 88
Parker, A. W., stock and labor	18 95

\$704 33

Amount carried forward \$5,200 05

Amount brought forward \$5,200 05

Highland Hose Co., No. 1.

Services of men, 1 year.

Churchill, Fred	26 25
Newhall, L. D.	35 00
Fuller Geo. E.	11 67
Cass, G. N.	35 00
Munn, Wm.	35 00
Fuller, Chas. H.	35 00
Abbott, Elmer	35 00
Potter, Theron	35 00
Day, A. E.	35 00
Story, Arthur	35 00
Allen, G. F.	35 00
Story, Frank	35 00

\$387 92

Story, Arthur, steward	40 00
Benson & Co., S. E. coal	6 00
Deering, J. P., lumber	36 85
Ellis, A. M., raising house	31 00
Lear, Samuel, stock and lumber	21 00
Libby, C. L., window shades	9 75
Robinson & Co., S. A., horses	30 00

\$562 52

Wm. E. Barrett Hose Co., No. 4.

Brown, Joel F., architect services hose	
house	\$10 00
Bugbee & Barrett, sundries	6 57

Amounts carried forward . . . \$16 57 \$5,200 05

<i>Amounts brought forward</i>		\$16 57	\$5,200 05
Burrell & Swett, shades		2 05	
Burnett & Co., A. J. plumbing		27 15	
Edwards, Joseph, repairs and stock		15 90	
Lynde, A. W., labor		5 00	
McCullough, J. J., chairs and tables		22 50	
Merrill, Lemuel, keys		3 30	
Spencer, S. M., badges		15 75	
Tyzzar, F. H., painting and lettering			
carriage		41 00	
		\$149 22	

Liberty Bigelow H. & L. Co. No. 1.

Services of men.

Perry, B. F.	\$17 50
Laken, Chas.	17 50
Robertson, H.	35 00
Ellis, G. B.	17 50
Richardson, J. E.	35 00
Johnson, T. B.	35 00
Ames, B.	35 00
Edwards, Joseph	35 00
Lynde, W. A.	35 00
Parker, D. O.	35 00
Wiswell, Dexter	35 00
Tyzzar, J.	35 00
Tyzzar, F. H.	35 00
Kelley, Thomas	35 00
Johnson, W. E.	35 00
McDonald, A.	17 50
Stewart, W. H.	35 00

<i>Amounts carried forward</i>	\$525 00	\$5,200 05
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<i>Amounts brought forward</i> . . .	\$525 00	\$5,200 05
Gordon, C. S.	35 00	
Whidden, R. H.	35 00	
Edwards, C. W.	17 50	
	\$612 50	
Lynde, W. A., steward 9 mos. . . .	30 00	
Edwards, Joseph, repairs	4 30	
Eastman's express, horses	65 00	
MacLachlan, A. L., harness and polish	76 75	
Morse & Son, A. J., supplies . . .	73 00	
Benson & Co., S. E., coal	90	
	\$862 45	

Melrose Steamer.

Services of men.

Norton, H. R.	\$17 50	
Bartlett, G. N.	17 50	
Smith, Alden B.	17 50	
Hawkes, T. J.	17 50	
Holbrook, J. M.	17 50	
Stantial, T. B.	17 50	
Emerson, J. W.	17 50	
Upham, A. L.	17 50	
Burnham, G. E.	17 50	
Bartlett, S. A.	14 58	
Woodward, C. F.	17 50	
Stockwell, D. T.	17 50	
Edwards, J. H.	200 00	
Edwards, C. W.	8 75	
	\$415 83	
Edwards, C. W., stoker	60 00	
Emerson, J. W., steward	30 00	

Amounts carried forward . . . \$505 83 \$5,200 05

<i>Amounts brought forward</i> . . .	\$505 83	\$5,200 05
Benson & Co., S. E., wood . . .	2 50	
Bugbee & Barrett, sundries . . .	1 68	
Eastman's express, expressing . . .	4 15	
Morse & Son, A. J., supplies . . .	34 00	
Goss, C. B. & F. H., coal . . .	107 50	
Holbrook & Norton, sundries . . .	4 89	
Lynde, A. W., horses . . .	210 00	
Maclachlan, A. L., harness and sundries . . .	57 50	
Perry Bros., sundries . . .	6 73	
Shine, P., stock and labor . . .	26 80	
Malden and Melrose Gas Light Co., 4,200 feet of gas . . .	7 56	
American Fire Engine Company, suc- tion hose . . .	45 00	
	\$1,014 14	

Fire Alarm.

Anderson, J. H. L., horse and wagon . . .	\$3 00	
Bartlett, Geo. W., horse and buggy . . .	5 00	
Eastman's express, blue vitrol and ex- press . . .	17 30	
Burnham, G. E., labor . . .	17 70	
Holbrook, J. M., services and supplies . . .	71 91	
Holbrook & Norton, supplies . . .	85	
New England Gamewell Co., stock and labor . . .	41 15	
Prescott & Son, J. B., standard zincs . . .	26 20	
	\$182 39	

Miscellaneous Bills.

Abbott Downing Co., hose wagon . . .	\$450 00	
Boston Belting Co. . . .	515 50	
Boston Coupling Co. . . .	154 01	
Colwell, Wm. T. . . .	9 00	

Amounts carried forward . . . \$1,128 51 \$5,200 05

<i>Amounts brought forward</i>	\$1,128 51	\$5,200 05
Edwards, Joseph, repairs	20 26	
Eastman's express, horses and express-		
age	33 65	
Howes, J. C., stock and labor	14 40	
Lear, Samuel, sundries	9 60	
Lynde, A. W., stock and labor	25 65	
Maclachlan, A. L., sundries	7 50	
Martin & Son, James, flag	6 55	
Morse & Son, A. J., repairing hose pipe	3 00	
Murphy, J. E., envelopes	3 00	
Stantial, T. B., stock and labor	29 30	
	\$1,281 76	

Recapitulation.

Engineers	\$120 00	
Russell Hose No. 1	314 46	
N. D. Blake Hose No. 2	704 33	
Highland " " 3	562 52	
Wm. E. Barrett Hose No. 4	149 22	
Liberty Bigelow H. & L. No. 1	862 45	
Melrose steamer	1,014 14	
Fire alarm, maintenance	182 39	
Miscellaneous bills	1,281 76	5,191 27
Balance		8 78

HEALTH DEPARTMENT.

Balance, 1891	\$1,088 09
Appropriation	500 00
	\$1,588 09

EXPENDED.

Austin, J. S., carriages	\$2 50
Bartlett, G. W., "	2 00
Bugbee & Barrett, sulphur and dishes	2 40
Dunton & Potter, printing and advertising	15 00
Eastman's Express, expressage	2 00
Elms, J. O., collecting swill	933 32
King, G. F., & Merrill, stationery	90
Massachusetts Association of Boards of Health, dues	9 00
Melrose Journal, advertising proposals.	16 08
Union Desk Co., desk	49 00
York, Josiah, burying dead animal	1 00
	1,033 20
Balance	\$554 89

HIGH SCHOOL COMMITTEE.

Brown, J. Merrill, judgment against town, verdict, interest and cost	\$461 18
Less expense of suit refunded	42 97
Amount to be provided for	\$418 21

HIGHWAY DEPARTMENT.

Balance, 1891	\$636 65	
Appropriation	16,000 00	
		\$16,636 65

RECEIPTS.

East Middlesex R. R., removing snow .	\$12 00	
Allen, G. F., stone	50 00	
Converse, E. S., drain pipe and labor, corner Main and Sylvan streets .	28 65	
Folsom, W. N., drain pipe	42 37	
Gould, Levi S., drain pipe and labor, corner Main and Sylvan streets .	28 65	
Gould, Levi S., 98 loads street sweep- ings, dumped on lot corner Main and Sylvan streets, at 12½c. .	12 25	
Jones, N. P., drain pipe	39 73	
Lynde, Henry, 60 loads street sweep- ings, at 10c.	6 00	
Morgan, C., Miss, edge stones . . .	93 84	
		293 04
		\$16,929 69

EXPENDED.

Albee & Co., H. L., turning plugs for roller	1 50	
Allen, G. F., removing snow	43 00	
American Express, expressage . . .	15	
American Steam Guage Co., repairing guage	1 50	
Benson & Co., S. E., coal and wood .	71 06	
Black, A. B., adjustable snow plow .	35 00	
Blood, Wm., piston packing	2 15	
Boston Evening Record, advertising .	36	
Boston & M. R. R., freight, snow plow	25	
Boardman, Charles, labor on Grove street contract	100 00	
Breck & Sons, Joseph, post spoons, etc.	6 64	
Ames, Benjamin, labor, sign posts .	6 00	
<i>Amounts carried forward</i>	<i>\$267 61</i>	<i>\$16,929 69</i>

<i>Amounts brought forward.</i>	\$267 61	\$16,929 69
Brock Bros., 269 feet fence	131 81	
Bugbee & Barrett, oil, lanterns, wicks, etc.	8 81	
Burrell & Swett, hardware	28 90	
“ “ “ 36 catch basin covers	198 00	
Butler, H. W., removing snow	56 25	
Chesterton & Co., A. W., engineer sup- plies	25 82	
Church, Asa, 110 loads gravel	11 00	
Cook, C. W., blasting on Botolph street	30 00	
Deering, J. P., lumber and posts	130 03	
Duff, John, in full for all demands on account of contract on Walton park	75 00	
Eastman's express, expressage	17 20	
Edwards, Joseph, stock and labor	40 81	
Elliett, Chas. O., 938 loads gravel	93 80	
Ellis, Fred E., 259 feet covering stone	64 75	
“ “ “ 22 days use of drill and boiler	64 00	
Ellis, W. B., salary 9 months	749 97	
Folsom, Wm. N., labor and teams filling Swain pond avenue	113 00	
Freeman, L. T., unloading drain pipe	50 30	
Frost & Hawes, oil	30	
Gibbons, J. K., removing snow	24 50	
Gibbons, R., stock and labor making drag	13 30	
Goodno, W. A., stock and labor	64 15	
Goss, A. C., 6 feet edgestone	2 70	
Goss, C. B. & F. H., drain pipe	1,008 55	
Hoffman, C. L., drain pipe	18 12	
“ “ “ concreting	870 51	
Harvey, H. H., crow bars	4 69	
Howes, J. C., stock and labor	23 03	
<i>Amounts carried forward</i>	\$4,186 91	16,929 69

<i>Amounts brought forward</i>	\$4,186 91	\$16,929 69
Hunewill & Sons, J. W., 538 loads of gravel	53 80	
Kidder, Samuel, oils, etc.	13 25	
Larrabee & Stearns, use of telephone	85	
Lear, Samuel, labor on fence and sign posts	11 40	
Lewis, David W., drain pipe	3 02	
Lynde, A. W., labor on Larrabee and Labanon streets as per contract	200 00	
Lynde, A. W., labor, stone mason	9 00	
" Hannah, gravel	8 00	
McCoubry, Thos., stock and labor	336 61	
Morton & Co., A. M., repairing gauges	6 75	
Newhall, T. R., edgestones	17 17	
Nowell, J. T., 1071 loads of gravel, @ 5c	53 55	
Parker, A. W., stock and labor	6 70	
Perrin, Seamans & Co., hammers and shovels	46 08	
Perry Bros., hardware	24 11	
Philpot, Robert, water cart	350 00	
" " watering streets	90 50	
" " removing snow	86 25	
" " 2301 loads sand and gravel	258 20	
" " concreting	458 45	
Sampson, G. H., forcite, hose, etc.	91 20	
Stevens, W. C., surveying	221 00	
Tyzzar, F. H., lettering water cart	1 50	
Upham, A. E., guard around tree	2 26	
Wakefield Rattan Co., repairs on steam drill	1 60	
<i>Amounts carried forward</i> ,	\$6,538 16	\$16,929 69

<i>Amounts brought forward,</i>	\$6,538 16	\$16,929 69
Wellington, A. J., set concaves, crusher	29 92	
Whittier, E. L., labor on Baxter street .	90 00	
“ “ “ cleaning Ell and Spot		
pond brooks	44 00	
Woodward, D. R., stock and labor .	2 50	
Sundries as per pay rolls . . .	\$10,083 89	
		\$16,788 47
Balance		141 22

HOSE HOUSE, EAST SIDE.

Appropriation.	\$1,200 00
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EXPENDED.

Harvey, S. W., hose house (per agree- ment)	\$900 00	
Harvey, S. W., land	300 00	
		1,200 00

INSURANCE.

Balance, 1891	\$417 75	
Less amount overpaid in 1890 . . .	106 20	
		\$311 55

EXPENDED.

Hanaford & Co., J. L., school buildings	129 50
Hartford Steam Boiler Inspection Co., insurance of road roller boiler, three years	62 50
M'Coy, Geo. M., school buildings .	117 50
Selee, N. P., “ . . .	60 00
Westgate & Johnson, “ . . .	68 00
	\$437 50

Amount paid in excess of appropriation, \$125.95.

INTEREST.

Balance, 1891	\$1,521 01
Appropriation	5,500 00

RECEIPTS.

From collector of taxes, interest collected.

Taxes of 1890	\$1 41	
“ 1891	1,637 86	
“ 1892	92 99	
Interest on deposits, year ending Dec.		
31, 1892	267 11	
Interest on Town Hall bonds, 2d issue.	135 00	
“ notes	30 21	
		\$2,164 58
		\$9,185 59

EXPENDED.

Interest coupons, Town Hall bonds,		
\$65,000 at 7 per cent.	\$4,550 00	
Mrs. L. C. Haskell, on note	100 00	
Melrose Savings Bank, on notes	2,972 50	
Melrose National Bank	37 92	
Worcester Savings Bank	400 00	
Water loan sinking fund commissioners,		
notes	160 80	
Provident Institution for Savings, notes	840 00	
		\$9,061 22
Balance	\$124 37	

LOCK-UP, REMOVAL OF.

Appropriation	\$600 00
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EXPENDED.

Morse & Whyte, wire guards	\$14 00	
Tracy & Stevens, stock and labor	500 50	
Wilkinson & Co., A. J., padlocks	3 30	
Woodward, D. R., stock and labor	79 35	597 15
Balance		<u>\$2 85</u>

Amount of bills unpaid, \$20.67

MAIN STREET WIDENING,

AS PER AWARD OF COUNTY COMMISSIONERS.

Bigelow, Laura A.	\$21 00
Dearborn, Geo. H.	96 00
Eastman, M. F.	300 00
First Baptist Church	210 00
Howes, J. C.	105 00
Larrabee, John	163 00
Larrabee, Mrs. Sarah J.	193 00
Newhall, George	356 00
Oakes, Mrs. Josie	150 00
Reed, George P.	64 00
Taylor, Mrs. E.	67 00
Westgate, George L.	284 00
Westgate, estate of Lucy	430 00
Wyoming Lodge F. A. A. M.	130 00

\$2,569 00

MELROSE COMMON.

Balance, 1891	\$79 78
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EXPENDED.

Davis, Ceylon S., cutting grass . . .	\$9 00	
Geist, Justus, filling vase, Town Hall .	20 00	
Saunders, C. O., 12 trees and planting	12 00	41 00
Balance		\$38 78

MEMORIAL DAY.

Appropriation	\$200 00
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EXPENDED.

U. S. Grant, Post 4, Department of Massachusetts, G. A. R.	\$200 00
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MILITARY AID.

Appropriation 1891	\$300 00
Expended 1891	\$519 00
Less one-half to be refunded by state .	259 50
Balance	40 50
Appropriation 1892	300 00
	\$340 50

EXPENDED.

Davis, Loami G.	\$60 00	
Downing, Edwin H.	18 00	
Johnson, William A.	96 00	
Stevens, Horace W.	100 00	
	\$274 00	
Less one-half to be refunded by state	137 00	137 00
Balance		\$203 50

NUMBERING BUILDINGS.

Balance 1891	\$	98	
Appropriation	50	00	\$50 98

EXPENDED.

Stevens, Walter C., plans of streets	\$17	00	
Wilkinson & Co., A. J., door numbers	32	00	49 00
Balance			<u>\$1 98</u>

PERKINS STREET EXTENSION.

Appropriation	\$2,000	00
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EXPENDED.

Ellis, Walter B., 1 month's salary	\$83	37	
Norton, Daniel, canvas cover	36	00	
Perrin, Seamans & Co., mattock and shovels	23	37	
Stevens, Walter C., surveying	22	00	
Stoneham town of, one-half expense of advertising for bids	13	88	
Sundries as per pay rolls	1,054	60	
			<u>\$1,233 22</u>
Balance			\$766 78

Treasurer authorized to borrow \$2,000
additional.

POLICE DEPARTMENT.

Balance 1891	\$253	49	
Appropriation	5,500	00	
Cash received, court fees	264	34	
“ “ house correction fees	50	00	
			<u>\$6,067 83</u>
<i>Amount carried forward,</i>			\$6,067 83

Amount brought forward, . . . \$6,067 83

EXPENDED.

Paid officers, services rendered.

McLaughlin, F. M., chief . . .	\$887 75
Caswell, Wm. A.	829 15
Drown, Osborne E.	741 62
Fogg, Charles F. W.	808 50
Fuller, Geo. E.	365 55
Rand, Redford M.	810 00
Smith, Jerome T.	825 50
Davis, John W.	194 00
Allen, Augustus,	14 75
Brigham, Arthur L.	74 25
Livingston, Wm. A.	10 00
Lord, Joseph	5 00
Davidson, James	7 00
Pineo, Alston H.	51 00
	\$5,624 07

Miscellaneous.

Austin, J. S., carriage hire . . .	\$2 25
Bartlett, Geo. W., carriage hire . .	154 50
Cheever, A. L., carriage hire . .	1 00
Dew, Geo. W., sign	7 00
Dover Stamping Co., buckets, . .	2 53
Drown, O. E., meals for prisoners .	11 75
Eastman's express, expressage . .	65
Edwards, F. E., padlocks	40
Frost & Hawes, crackers, etc., . .	2 04
Fuller, Geo. E., meals for prisoners .	6 00
Hathaway, G. H., horses, use of Colum-	
bus day	18 00

Amounts carried forward, . . . \$5,830 19 \$6,067 83

<i>Amounts brought forward</i> . . .	\$5,830 19	\$6,067 83
Houghton & Dutton, cuspadores . . .	1 38	
Hurd & Balfour, blankets	3 50	
Lynde, A. V., services in trials at court.	45 00	
McLaughlin, F. M., expenses, convey- ing prisoners	16 22	
Murch, Henry E., set bowl and back . .	8 00	
Nickerson's Express, expressage . . .	1 20	
N. E. Telephone Co., telephone . . .	28 30	
Parker, A. W., stock and labor	15 90	
Simmons & Co., Geo. W., use of equip- ments on Columbus day	20 00	
Turner & Co., N. W., flexible hose . .	3 50	
Wilder & Co., L. B., letter paper and envelopes	7 40	
Woodward, D. R., stock and labor . . .	43 05	
King, G. F., & Merrill, stationery . . .	4 72	
		\$6,028 36

Balance	\$39 47
Amount of approved bills unpaid, \$126 08.	

SUPPORT OF POOR.

Balance, 1891	\$6 98	
Appropriation	8,202 60	
		\$8,209 58

RECEIPTS.

City of Boston	\$338 66	
" Malden	78 35	
Town of Middleton	193 75	
" Wenham	383 08	
Commonwealth of Massachusetts	99 50	
Geo. Cass, on account	6 00	
Estate of Mrs. Crocker	42 25	
" Peter Edgerly	169 46	
		\$1,311 05
		\$9,520 63

EXPENDED.

Board and Clothing.

Barron, E. J., 12 months	\$156 00	
Bisbee, Mrs. G. A., 45 2-7 weeks	147 17	
Chapman, Mrs. M. M., board	115 26	
Clark, Mary, 52 weeks	156 97	
Dadmun, Mrs. Marshall, 7 weeks	22 75	
Farrar & Selee, clothing	11 40	
Farrar, S. D., "	25 40	
Fields & Co., H. G., boots, shoes and repairing	401 45	
Gallagher, Mrs. K., 3 2-7 weeks	10 00	
Haskins, Mrs. L. B., 1 year	169 92	
Hawkins, Annie, board	144 00	
Hitchins, Emma R., board	65 16	
Houghton, F. G., sundries	4 37	
Johnson, M. A., board	15 00	
<i>Amounts carried forward</i>	<i>\$1,444 85</i>	<i>\$9,520 63</i>

<i>Amounts brought forward,</i>	.	.	\$1,444 85	\$9,520 63
Manning Bros., clothing	.	.	7 23	
" Mrs. Ann, board	.	.	33 00	
Massachusetts School for Feeble Minded				
board and clothing	.	.	239 83	
Sanborn, Mrs. Sarah C.,	.	.	41 50	
Sprague, Mrs. Samuel, clothing	.	.	2 75	
Tate, Mary, board	.	.	5 00	
Wait, G. M., board 59 weeks	.	.	118 00	
Westgate & Son, G. L., clothing	.	.	22 87	
			\$1,915 03	

Fuel.

Benson & Co., S. E., coal and wood	.	\$161 49	
Goss, C. B. & F. H., " " "	.	392 37	
Marshall, James, " " "	.	70 75	
		\$624 61	

Groceries, Provisions, etc.

Bugbee & Barrett	.	\$306 99	
Dill, Jesse A.	.	30 40	
Eldridge, S. O.	.	30 00	
Frost & Hawes	.	78 00	
Forbes, G. E.	.	73 42	
Gilman, L. W.	.	51 52	
Harris, J. D.	.	3 00	
Holbrook & Norton	.	497 70	
Keen & Tibbetts	.	59 57	
Keen, A. M.	.	126 56	
Maxwell & Co., R. F.	.	22 28	
Perham, F. E.	.	3 00	

<i>Amounts carried forward,</i>	.	.	\$1,282 44	\$9,520 63
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<i>Amounts brought forward,</i>		\$1,282 44	\$9,520 63
Reekie, A. E.		30 30	
Ryder, T. J.		706 53	
Smith, A. M.		7 63	
Smith, E. C.		14 68	
Watts & Fling		16 03	
White, G. R.		12 91	
Worthen, A. G.		33 81	
		\$2,104 33	

Medical Attendance, Medicines, etc.

Clark, J. S., M. D.		\$58 00	
Cross, H. M. & L. W., medicines		6 40	
Draper, J. H., medicines		16 70	
Emerson, James G., nursing		23 00	
Jack, E. S., M. D.		13 00	
Larrabee & Stearns, medicine		50 60	
Selee, Annie M., M. D.		84 00	
Sanborn, J. E., M. D.		4 00	
Harlow, C. W., M. D.		28 50	
		\$284 20	

Outside Relief.

Boston, City of		\$23 80	
Brockton, "		216 71	
Cambridge, "		41 70	
Lynn, "		17 25	
Malden, "		368 28	
" Hospital		42 00	
Methuen, Town of		293 32	
Hovey & Co., H. N.		96 01	
		\$1,099 07	

Amount carried forward . . . \$9,520 63

Amount brought forward . . . \$9,520 63

Rents.

Ballou, Mrs. A. M.	\$6 00
Cobb, John W.	48 00
Larrabee, estate of Charles	80 00
Larrabee, Charles A.	195 00
Leonard, H. A.	180 00
Libby, R. H.	180 00
Locke, Simeon	25 50
Murphy, Patrick	88 00
Scully, John T.	86 18
Upham, B. R.	234 75
Warren, William	24 00
Whittier, E. L.	60 00

\$1,207 43

Support of Insane.

Danvers Lunatic Hospital	\$1,767 07
Worcester "	169 92

\$1,936 99

Miscellaneous.

Babb & Stephens, printing blanks . .	\$6 00
Bartlett, Geo. W., carriage hire . . .	13 00
Boston & M. R. R., ticket and freight .	4 01
Drown, O. E., services, fares, etc. . .	27 00
Eaton & Dunbar, order books . . .	15 00
Fields, H. G., ledger	2 50
Freeman, L. T., teaming	3 00
Howes, J. C., sundries	3 15
Pierce & Son, A. B., undertaker's ser- vices	78 00
Vickery, Sam E., teaming	3 00
Hyatt, F.	6 00

\$160 66

Amount carried forward . . . \$9,520 63

Amount brought forward, . . . \$9,520 63

RECAPITULATION.

Board and clothing	\$1,915 03	
Fuel	624 61	
Groceries, provisions, etc.,	2,104 33	
Medical attendance, medicine, etc.	284 20	
Outside relief	1,099 07	
Rents	1,207 43	
Insane	1,936 99	
Miscellaneous	\$160 66	\$9,332 32
Balance		\$188 31

PUBLIC LIBRARY.

Balance 1891	\$47 57	
Received from county treasurer, dog tax of 1891	1,037 22	
Appropriation	1,000 00	
		\$2,084 79

EXPENDED.

Bay State Co., book	\$6 50
Blanchard, A. D., books	13 00
Brock Bros., repairing gas pipe	1 00
Charles, Mary L., book	1 00
Cupples Co., J. G., books	8 00
DeWolfe, Fiske & Co., books	505 15
Drown, Osborne E., care of rooms	27 75
Dunton & Potter, printing reports, etc.,	27 06
Eastman's express, expressage	9 65
Estes & Lauriat, books	30 45
Fuller, Geo. E., care of rooms	73 06

Amounts carried forward \$702 62 \$2,084 79

<i>Amounts brought forward,</i>		\$702 62	\$2,084 79
Gibbons, Rosa, salary 1 year		125 00	
Goodno, W. A., box and lock		5 00	
Ireland, Thomas, repairing and cleaning clock		3 00	
King, G. F. & Merrill, sundries		16 45	
Library Bureau, sundries		19 90	
Little, Brown & Co., books		3 76	
Mass. Historical Society, books		6 00	
Melrose Journal, library slips		30 00	
Meston, P. D., rebinding books		41 00	
Morrison, L. A., book		3 50	
Naturalist's Bureau, book		7 00	
National Binder Co., binders		2 75	
Patch, Chas. A., book		5 25	
Putnam's Sons, G. B., books		7 00	
Roberts & Co., J. G., binding books		12 49	
Roffe & Co., A. H., books		142 10	
Rowell, M. F., books		5 25	
Sargent & Son, G. B., repairing stamp		1 55	
Small, Willard, books		65 12	
Upham, H. W., binding books		12 40	
Wilder & Co., L. B., binding books		85 90	
“ “ books		47 00	
“ “ bulletins		153 50	
“ “ paper and envel- opes		12 75	
Wilder & Co., L. B., sundry printing		11 75	
Worthen, Carrie M., salary 1 year		550 00	
Woodward, D. R., stock and labor		6 75	
			\$2,084 79

SALARIES, TOWN OFFICERS.

Balance		\$148 14
Appropriation		4,351 86
		\$4,500 00

Amount brought forward, \$4,500 00

EXPENDED.

Leonard, Henry A., and Pratt, Dexter, board of assessors, 1892	\$750 00
Gould, Edwin C., auditor, 1892	300 00
Burke, George W., board of health, 1892	6 25
Dike, John M. D., " "	50 00
Sanborn, John E., M. D., " "	43 75
Washburn, Frank L., " "	50 00
Larrabee, John, town clerk, 1892	300 00
Lane, Addison, collector, 1891	350 02
" " " 1892	543 20
Barron, Henry, forest fire ward, 1891	15 00
Locke, Calvin, " "	15 00
Marshall, James, " "	15 00
Pratt, Dexter, " "	15 00
Worthen, Chase C., " "	15 00
Pratt, Dexter, inspector buildings, 1891	100 00
Fields, Henry G., overseer of poor, 1892	200 00
Bale, Mrs. M. B., " "	50 00
Singer, Jr., John, " "	50 00
Babb, Walter, reg. of voters 2 yrs., 1891-2	100 00
Hocking, Alfred, " "	100 00
Kirmes, Victor C., " "	100 00
Larrabee, John, " "	150 00
Gould, Levi S., selectman, 1892	200 00
Deering, John P., " "	200 00
Higgins, Chas. W., " "	200 00
Newhall, George, treasurer, 1892	500 00
	\$4,418 22
Balance	\$81 78
Amount of salaries unpaid	\$175 00
" due collector, 1889	20 00
" " 1890	3 67
" " 1891	131 00
" " 1892	99 97
	\$429 64

SCHOOL BUILDINGS.

Grove Street School Building Extension.

Balance, 1891	\$3,901 55
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EXPENDED.

Barstow Stove Co., furnace and ventila-	
ting, as per contract	\$975 00
Clough, G. A., architect services	250 00
Hall, C. E. & Co., slate urinals, as per	
contract	115 00
Howes, J. C., plumbing, as per contract	554 00
Upham, A. E., balance due on contract	2,001 00
	3,895 00
Balance	\$6 55

Warren Street School Building.

EXPENDED.

Barstow Stove Co., furnaces	\$500 00
Bowditch & Dow, plans and specifica-	
tions	200 00
Cook, Chas. W., 10,101 square feet land	2,900 00
Doucette, Simon C., labor grading	56 00
Keyes, S. F., examining titles	60 00
Pearsons, Nettie R., 8,471 feet land	1,215 65
MacDonald, Angus, on acct. contract	6,000 00
Stevens, Walter C., surveying	23 00
	\$10,954 65

Treasurer authorized to borrow \$16,000.

Construction, Remodelling, Etc.

Treasurer borrowed in 1891	\$45,000 00	
Cash received for dwelling house . .	1,045 00	
		\$46,045 00
Expended in 1890	\$25,528 00	
" " 1891	20,011 31	

Expended in 1892 :

Cash paid recording deeds, postage, etc.	7 35
Ellis & Co., G. B., removing loam, trees, and laying asphalt walks, Liver- more	107 50
Gerry, J. W., stock and labor, High . .	120 48
Holbrook, J. L., stock and labor, Liver- more	19 15
Howes, J. C., stock and labor, First St.	5 95
Malden & Melrose Gas Light Co., stock and labor, Livermore	3 63
Melrose Journal, advertising sale . .	5 00
MacDonald, Angus, stock and labor, High and Livermore	178 90
Morse Safe Co., E. R., thermometers .	11 00
Philpot, Robert, grading grounds, Liver- more as per contract	158 00
Stevens, Walter C., surveying grade, Livermore	3 00
Winchester Furniture Co., desks . .	156 60
	\$46,315 87

Treasurer authorized to borrow \$45,300 00.

Vinton Street School Building Extension.

Cash received, premium on loan . . . \$125 00

EXPENDED.

Clough, George A., architect services . \$400 00

Boston Globe, advertising . . . 3 75

" Herald, " . . . 3 75

" Journal, " . . . 3 60

Franklin, A. B., on account contract for

steam heating . . . 750 00

MacDonald, Angus, on account contract 7,500 00

Smead Warming and Ventilating Co.,

on account contract . . . 362 50

\$9,023 60

Town authorized to borrow \$18,750.00

SUPPORT OF SCHOOLS.

Balance, 1891 \$20 19

Appropriation 41,800 00

Cash, from Manning Bros., refunded . 4 13

" Insurance Co.'s, damage by fire

to Centre school building . . . 263 61

Amount carried forward . . . \$42,087 93

Amount brought forward \$42,087 93

EXPENDED.

Teachers' Salaries.

Whitman, Alonzo G.		\$2,000 00
Channell, Guy C.		120 00
Small, F. H.		300 00
Ballou, A. A.		800 00
Ricker, Hattie G.		650 00
Roberts, Oliver B.		390 00
Mansfield, Clarimond		260 00
Fairbanks, Harriet C.		1,000 00
Sweetser, Effie C.		700 00
Bisbee, Lucy W.		600 00
Swett, Alice M.		690 00
Mendum, Lydia		700 00
Melcher, Susan D.		550 00
Barrett, Helen J.		600 00
George, Mary J.		625 00
Young Janet		535 00
Mitchell, Belle		535 00
Davis, Lillie J.		535 00
Guptill, Alma J.		535 00
Long, Alice H.		535 00
Cutter, Hattie M.		90 00
Tucker, Annie E.		348 75
McCormick, A. Louise		510 00
Atwood, Isabelle L.		535 00
Weeks, Emma A.		485 00
Dermot, Lucy F.		535 00
Chapin, Isabel		535 00

Amounts carried forward . . . \$15,698 75 \$42,087 93

<i>Amounts brought forward,</i>	.	.	.	.	\$15,698 75	\$42,087 93
Trowbridge, Amelia F.	.	.	.	.	460 00	
Nye, Mary E.	,	.	.	.	485 00	
Fay, Nellie E.	.	.	.	.	180 00	
Crosby, Della H.	.	.	.	.	315 00	
Field, Hattie D.	.	.	.	.	435 00	
Ransom, Annie M.	.	.	.	.	535 00	
Chadbourne, Annie B.	.	.	.	.	535 00	
Plummer, Mary A.	.	.	.	.	485 00	
Call, Etta J.	.	.	.	.	485 00	
Ellis, Florence M.	.	.	.	.	535 00	
Snow, Minnie F. C.	.	.	.	.	250 00	
Perry, Florence M.	.	.	.	.	190 00	
Dempsey, Nellie C.	.	.	.	.	460 00	
Drake, Grant	.	.	.	.	480 00	
Carter, Willis S.	.	.	.	.	680 00	
Crane, Eva R.	.	.	.	.	462 50	
Smith, Annie G.	.	.	.	.	510 00	
Teague, Theodore	.	.	.	.	300 00	
Tupper, Mary E.	.	.	.	.	317 50	
Davis, Esther M.	.	.	.	.	510 00	
White, Florence H.	.	.	.	.	420 00	
Coyle, Cecilia	.	.	.	,	250 00	
Frost, Louise	.	.	.	.	200 00	
Lawrence, Bertha M.	.	.	.	.	140 00	
					\$25,318 75	

Evening Schools.

Channell, Guy C.	.	.	.	.	\$156 00	
Crane, Eva R.	.	.	.	.	72 00	
Weeks, Emma A.	.	.	.	,	70 50	
Boyce, W. J.	.	.	.	.	52 00	
					\$350 50	

Amount carried forward, \$42,087 93

Amount brought forward \$42,087 93

Janitors' Salaries.

Anderson, G. H.	\$16 68
Boutwell, George	608 38
Boyce, W. J.	458 37
Boyd, William	60 00
Emerson, J.	100 00
Fuller, Chas. H.	305 47
Massey, John	217 54
Molyneaux, E.	60 00
Upham, Eri	191 69
Weeks, I. C.	266 72
	\$2,284 85

School Superintendent.

Channell, Guy C. \$2,000 00

Advertising and Printing.

Babb & Stephens	\$13 00
Dunton & Potter	29 10
Melrose High School	5 70
“ Journal	16 00
	\$63 80

Fuel, Gas and Rent.

Benson & Co., S. E., coal and wood .	\$2,354 67
Goss, C. B. & F. H., “ .	2,616 71
Malden & Melrose Gas Light Co., gas .	37 44
Eastman, M. F., rent	128 00
	\$5,136 82

Amount carried forward \$42,087 93

Amount brought forward, \$42,087 93

Furniture and Desks.

Jefts, W. A., chairs	\$8 75
Perry & Co., George S., desks . .	26 10
Winchester Furniture Co., desks and chairs	89 25
	\$124 10

Miscellaneous Bills.

Albany Venetian Blind Co. . . .	\$100 00
American express, expressage . .	3 20
Austin, J. S., carriage hire . . .	5 00
Barker, E. Gerry, whitewood . . .	5 01
Bartlett, George W., carriage hire .	86 00
Barstow Stove Co., heater	33 36
Boardman & Co., W. W., conveying teachers and carriage hire . . .	216 75
Boutwell, G. W., cleaning windows .	9 30
Bowser Bros., scrapers	2 50
Boyce, W. J., services	59 15
Bugbee & Barrett, sundries . . .	7 38
Carlin, Dennis, conveying scholars .	60 00
Carter, W. S., drawing tables . . .	105 00
Chandler & Co., J. O., lamp iron . .	50
Daniels & Son, J. H., diplomas . .	41 50
Dimond & Co., H. C., pad stamp . .	65
Eastinan's Express, expressage . .	40 57
Flatley, J. C., repairing flag . . .	2 00
Franklin, A. B., air valves	21 95
Frost & Hawes, sundries	3 00

Amounts carried forward . . . \$802 82 \$42,087 93

<i>Amounts brought forward,</i>		\$802 82	\$42,087 93
Fuller, G. E., putting up staging		12 00	
Galvin Bros., tablet		25 00	
Gerry, W. E., sundries		7 05	
Hallet & Davis Piano Co., scarf		2 50	
Holbrook, J. L., stock and labor		27 84	
Hurd & Balfour, ribbon		10 00	
Humphreys, H. D., rebinding books		80 35	
Jordan & Christie, brushes and dusters		98 00	
Kerwin & Co., T., cleaning cesspools		23 00	
Lancaster & Son, J. J., stock and labor on furnace and building chimney, Centre school		479 97	
Larrabee & Stearns, sponges and tele- phone		2 70	
Lynde, A. W., grading lot and building fence		197 75	
McCoubry, Thos., furnace rakes		2 00	
Miller & Sons, Henry F., teaming piano		11 00	
National Columbian committee, pro- grammes		2 88	
Norcross, F. H., expressage		8 70	
Nickerson's Express, expressage		3 75	
Nye, E. B., tuning pianos		12 00	
Oliver, C. M., services		1 00	
Perry Bros., hardware		113 44	
Philpot, R., removing ashes and clean- ing out cesspools		107 28	
Philpot, R., building cesspool		25 00	
“ concrete sidewalk		95 04	
<i>Amounts carried forward,</i>		\$2,151 07	\$42,087 93

<i>Amounts brought forward,</i>			\$2,151 07	\$42,087 93
Reed, G. P., new clocks and cleaning old ones			\$111 00	
Silver, W. J., repairing flag			2 00	
Smith Bros., repairing pencil sharp- ener			25	
Stone, H. W., filling out diplomas			14 40	
Westgate & Son, G. L., ribbons			5 04	
			\$2,283 76	

Repairs.

Boston School Supply Co., slating liquid			5 00	
Deering, J. P., lumber			13 22	
Dean, F. H., slating blackboards			163 45	
Dew, G. W., stock and labor			440 35	
Franklin, A. B., " "			19 95	
Grey, W. H., " "			19 35	
Howes, J. C., " "			192 15	
Lane Bros., " "			82 80	
MacDonald, A., " "			4 11	
Rendall, James, " "			115 60	
Upham, A. E., " "			526 09	
Woodward, D. R., " "			124 08	
Hoffman, C. L., concrete			67 83	
Lynde, A. W., mason work			73 25	
McCullough, J. J., repairing desk			3 50	
Toomey, C. P., whitewashing			24 00	
			\$1,874 73	

Supplies, Books, Stationery, etc.

Allen & Bacon, books			\$12 50	
American Book Co., books			104 86	
Babb, E. E. & Co.			201 05	

Amounts carried forward, . . . \$318 41 \$42,087 93

<i>Amounts brought forward</i>	\$318 41	\$42,087 93
Caproni & Bros., P. P., clay	\$3 75	
Cross, H. M. & L. W., sponges and pa- per	12 10	
Cutler Bros. & Co., chemicals	50 22	
Ditson Co., Oliver, music	63 84	
Eagle Pencil Co., pencils	43 80	
Educational Publication Co., maps . .	45 00	
Fowler & Co., B. A., books	60 00	
Franklin Educational Co., chemicals . .	20 91	
Frost & Adams, sundries	13 02	
Frost & Hawes, "	4 45	
Ginn & Co., books	392 89	
Goodnow & Wightman, sundries . . .	4 61	
Hammett, J. L., sundries	234 00	
Heath & Co., D. C., books	386 20	
Houghton, Mifflin & Co., books . . .	10 20	
King, G. F. & Merrill, sundries . . .	341 90	
Leach, Shewell & Sanborn, books . . .	36 60	
Maynard & Co., Effingham, books . . .	2 00	
Perry, George S., sundries	8 00	
Prang Educational Co., sundries . . .	126 65	
Sever, Chas. W., books	12 70	
Silver, Burdett & Co., books	82 00	
Small, Willard, "	3 24	
University Publishing Co., books . . .	30 00	
Ware & Co., Wm., books	13 44	
Whitall, Tatum & Co., sundries . . .	4 29	
	\$2,324 22	
<i>Amount carried forward</i> ,		\$42,087 93

Amount brought forward, . . . \$42,087 93

RECAPITULATION.

Teachers' salaries	\$25,318 75	
“ “ evening schools	350 50	
Janitors' “	2,284 85	
Superintendent's salary	2,000 00	
Advertising and printing	63 80	
Fuel, gas and rent	5,136 82	
Furniture, desks, etc	124 10	
Miscellaneous bills	2,283 76	
Repairs	1,874 73	
Supplies	2,324 22	\$41,761 53
Balance	\$326 40	

SEWALL WOODS ROAD.

EXPENDED.

Benson & Co., S. E., coal for steam drill	\$169 82
Blood, Mark, repairing steam drill	1 00
Chesterton & Co., A. W., packing valve, etc.	10 80
Ellis, Fred E., 56 days use steam drill and boiler.	224 00
Ellis, Fred E., 17 days use of derrick	17 00
Ellis, W. B., superintendent	166 66
Houghton, J. H., 1 set grates	7 00
Ingersoll, Sargent Drill Co., sundries for steam drill	35 64
Sampson, George H., forcite, etc.	266 30
Stevens, Walter C., surveying	36 00
Sundries as per pay rolls	\$4,217 30

————— \$5,151 52

<i>Amount brought forward</i>			\$5,151 52
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CASH RECEIVED.

Benson & Co., S. E., stone and wood	\$100 00	
Stoneham, town of, blasting	6 00	106 00
		\$5,045 52
Treasurer authorized to pay from bank		
and corporation tax		
		\$5,045 52

SIDEWALKS, CONCRETE.

Balance, 1891		\$273 73
Appropriation		2,500 00
Cash received for concrete laid in 1890	\$129 96	
" " " 1891	127 75	
" " " 1892	1,157 56	
" for tar sold in 1891	114 54	
		\$1,529 81
		\$4,303 54

EXPENDED.

Carnes, Frank A., one-half expense 28 yds. laid in 1891	\$7 00	
Carter Bros., one-half expense 99.33 yds. laid in 1892	29 80	
Carter, W. E., one-half expense 135 yds. laid in 1892	40 50	
Kennedy, William T., one-half expense 109.7 yds. laid in 1891	27 42	
Kennedy, William T., one-half expense 121.3 yds. laid in 1891	36 39	
<i>Amounts carried forward</i>	\$141 11	\$4,303 54

<i>Amounts carried forward</i>	\$141 11	\$4,303 54
McDonald & Co., D., one-half expense		
67.2 yds. laid in 1892	40 32	
Hoffman, C. L., one-half expense	44.8	
yds. laid in 1892 (A. L. Oxnard's,		
Bellevue avenue)	13 44	
Dunton & Potter, printing	2 50	
Ellison, C. W., postmaster, stamps	5 00	
Stevens, Walter C., surveying	115 00	
Hoffman, C. L., 2,606.04 yds. @ 60 cts.	1,563 61	
" " 106 yds. repairing @		
60 cts.	6 36	
Philpot, Robert, 2,338.62 yds. @ 60 cts.	1,403 30	
Philpot, Robert, 316.50 yds. repairing @		
60 cts.	189 90	
Philpot, Robert, 1,189.57 yds. top dress-		
ing @ 25 cts.	297 39	
		\$3,777 93
Balance		\$525 61
New walks laid, one-half to be paid by abutters,		
4,898.66 yds.	2,939 49	
New walks laid, paid by town, 45.7 yds.	27 42	
" " by abutters, one-half paid by		
town, 605.33 yds.	194 87	
Repairing and top dressing, 1,516.67 yds.	493 65	
Amount due from abutters, laid in 1889	\$35 79	
" " " 1890	89 99	
" " " 1891	259 94	
" " " 1892	333 14	
		\$718 86

SOLDIERS' LOTS, WYOMING CEMETERY.

Balance 1891.	\$184 73
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EXPENDED.

Wyoming Cemetery, care of lots, 1891-1892.	18 00
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Balance,	\$166 73
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Soldiers' Relief.

Balance 1891	\$88 82
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Appropriation	500 00
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	\$588 82
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EXPENDED.

Ames, Benj., rent	\$144 00
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Barker, G. U., groceries	65 00
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Benson & Co., S. E., coal and wood	16 00
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Dunton & Potter, printing order blanks	2 50
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Eldridge, S. O., groceries	5 00
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Heaton, Mrs. John, cash allowance	55 00
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Mitchell, Moses, " "	188 00
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McCullough, J. J., undertaker's services	38 00
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Wells, W. H., groceries	40 00	\$553 50
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	\$35 32
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SPOT POND IMPROVEMENT.

Malden, Medford and Melrose Water Boards.

Expended in 1891 as per report . . .	\$440 54
Bartlett, G. W., carriages	\$43 00
Cass, Sherman J., land and buildings . .	8,000 00
Hesseltine, Francis S., services and ex- penses, securing bill for granting the public rights in Spot Pond	600 00
Phinney, L. L., land and buildings, and rights in Doleful Pond.	7,000 00
	<u>\$15,643 00</u>
	\$16,083 54

Treasurer authorized to borrow \$20,000.

STATE AID,

Received from State, amount paid in 1891	\$1,572 00
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Paid disabled soldiers and dependent relatives during year of 1892.

Refunded by the State, Dec. 1893.

Babcock, George W.	\$36 00
Baldwin, Mary C.	48 00
Barrett, Sarah	48 00
Boyd, William	36 00
Bryant, Lydia J.	48 00
Burnham, Paschal E.	96 00
Chandler, Abby A.	48 00
Colson, Maria G.	8 00
Doherty, Daniel	60 00
Double, Elizabeth A.	48 00
Drake, Alvin	60 00

<i>Amount carried forward,</i>	<u>\$536 00</u>
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<i>Amount brought forward,</i>	\$536 00
Emerson, James G.,	48 00
French, Rebecca H.	48 00
Gibbs, Benj. F.	48 00
Grover, George W.	48 00
Guild, John H.	24 00
Hare, Andrew	24 00
Heaton, Anastasia	48 00
Hollis, Mellissa	48 00
Hood, Wendall P.	48 00
Irwin, William F.	72 00
Johnson, Jerome B.	16 00
Knowlton, Anna T.	24 00
McKinstry, Levi C.	24 00
McLaughlin, Mary	24 00
McMahan, Winnifred	36 00
Mitchell, Moses P.	48 00
Pixley, Andrew	24 00
Poole, Helen E.	48 00
Rice, Mary J.	32 00
Rowell, Hannah	48 00
Rowell, Stephen P.	48 00
Spear, Ephriam W.	4 50
Story, Hannah	48 00
Swett, Cyrus E.	48 00
Terry, Mary	48 00
Tucker, Helen E.	48 00
Weeks, Luzon	24 00
Woodward, Jane E.	36 00
York, Benjamin F.	48 00
York, Josiah R.	24 00
York, William B.	48 00
Young, Mary E.	8 00

 \$1,748 50

STREET LIGHTS.

Balance, 1891	\$99 92
Appropriation	7,300 00
	\$7,399 92

EXPENDED.

Eastman's express, expressage . . .	\$4 25	
Howes, J. C., repairing lanterns , .	9 24	
Malden Electric Co., street lighting as per contract, 12 months	5,105 93	
Wheeler Reflector Co., street lighting as per contract, 10 months	1,556 11	
Wheeler Reflector Co.. lamp-posts and lanterns	45 05	6,720 58
Balance		\$679 34

STREET SIGNS.

Balance	\$53 75
Appropriation 1892	50 00
	\$103 75

EXPENDED.

Deering, John P., lumber	\$1 44	
Margeson, J. B., 1 sign	50	
Parker, Albon W., making and painting 55 signs	82 50	
Upham, A. E., stock and labor	8 97	93 41
Balance		\$10 34

County, State and Sewer Taxes.

Treasurer, county tax of 1892	\$6,428 39
" state " " "	5,757 50
" " Metropolitan Sewer	
Loan Sinking Fund	646 75 12,832 64

TOWN HALL.

Balance, 1891	\$237 84
Appropriation	400 00

RECEIPTS.

Barrett, Miss Nellie,	use of Hall	\$20 00
Burnett, A. J.,	" "	195 00
David Co., Cantata of,	" "	45 00
High School boys,	" "	35 00
Highland Warblers,	" "	25 00
" Club,	" "	21 00
Melrose Athletic Club,	" "	30 00
" Choral Society,	" "	20 00
" Club,	" "	20 00
" Dem. Town Com.,	" "	40 00
" Firemen,	" "	15 00
" Lyceum, 1892-3,	" "	240 00
" Rep. Club Com.,	" "	50 00
Odd Fellows,	" "	30 00
Rainbow tea party,	" "	30 00
St. Bridget's Society,	" "	115 00
Unitarian "	" "	52 50
Universalist "	" "	34 00
Uncle Tom's Cabin Co.,	" "	25 00
Scott, Professor,	" "	22 50
W. C. T. Union,	" "	25 00
U. S. Grant Post No. 4, G. A. R.,	" "	15 00
Melrose National Bank, rent, one year		150 00
	—————	\$1,255 00

Amount carried forward, \$1,892 84

Amount brought forward, \$1,892 84

EXPENDED.

Fuel and Lights.

Benson & Co., S. E., coal	\$304 50
Goss, C. B. & F. H., "	238 00
Malden & Melrose Gas Light Co., gas	595 26
McCarthy's Sons, J., charcoal	8 85
	\$1,146 61

Miscellaneous Bills.

Bugbee & Barrett, sundries	\$4 03
✓ Drown, Osborne E., janitor	90 25
Eastman's Express, moving piano	17 50
Edwards, J. H., sharpening lawn mower	1 75
Fuller, George E., janitor	218 75
Hoffman, C. L., top dressing walk	78 47
Ireland, Thomas, cleaning clock	1 50
Jordan & Christie, brushes	6 00
Larrabee & Stearns, sundries	4 65
Perry Bros., hardware	5 45
Wilkinson & Co., A. J., door check and spring	6 75
Yale & Co., R. M., flag	12 00
	\$447 10

Repairs.

Deering, J. P., lumber	\$1 32
Dew, George W., setting glass	2 50
Howes, J. C., stock and labor	47 59
Oliver, Sam'l F., repairing gas fixtures	3 00
Parker, A. W., setting glass	3 50
Tracey & Stevens, stock and labor	13 00
Upham, A. E., " "	34 81

Amounts carried forward, \$105 72 \$1,892 84

<i>Amounts brought forward</i>	.	.	\$105 72	\$1,892 84
Upham, H. B., repairing settees	.	.	1 05	
Woodward, D. R., stock and labor	.	.	23 80	
			\$130 57	

RECAPITULATION.

Fuel and lights	.	.	.	.	.	\$1,146 61	
Miscellaneous bills	.	.	.	.	.	447 10	
Repairs	.	.	.	.	.	130 57	1,724 28
Balance	.	.	.	.	.	.	\$168 56
Amount of unpaid bills, approved,						\$226 84	

Town use of Water for Public Purposes.

Appropriation	.	.	.	.	.		\$4,000 00
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EXPENDED.

Water department, bill	.	.	.	.		\$4,000 00

WATER FUND.

CR.

Jan. 1892, to the credit of account		\$1,501 52
Received from E. H. Goss, water registrar for water rates collected 1892	31,933 67	
Received for 14 water bonds, sold	14 000 00	
Received as premium	430 00	
Received accrued interest	180 66	
	\$48,045 85	

DR.

Water Loan Sinking Fund Commission-	
ers, surplus 1891	\$7,327 02
Interest coupons on water bonds	8,680 00
Bills on account of construction and	
maintenance, etc. ,	35,348 72
	\$51,355 74
Payments exceed receipts, \$3,309 89	

EXPERIMENTAL WELLS.

EXPENDED.

Churchell, J. F., engineer	\$42 00	
Bartlett, G. W., carriages	5 00	
Deering, J. P., lumber	9 00	
Gibbons, Jos., labor	2 50	
Knowles' Steam Pump Mills, sundries	25 69	
Malden, City of, boiler	50 00	
McCoubry T., sundries	2 50	
Philpot, R., teaming	5 50	
Sundry laborers	13 00	\$155 19

Treasurer authorized to sell one water bond \$1,000.

WYOMING CEMETERY.

RECEIPTS.

Sale of lots	\$1,732 00	
" " single graves	125 00	
Care of lots	955 50	
Labor	349 70	
Interments	136 50	
Foundations and vaults	214 50	
Sundries account	40 00	
Rent of Pratt farm	124 00	\$3,677 20

Amount brought forward, \$3,677 20

EXPENDED.

Boston & Maine R. R., freight on slate vaults	\$25 78	
Bugbee & Barrett, fuse, powder, etc,	20 08	
Burrell & Swett, barrow and lawn mower	9 05	
Butler & Co., P. H., labor on slate cover	2 17	
Casey, C., flowers	19 00	
Citizens' Mutual Ins. Co., Ins. on Pratt House	7 50	
Dunton & Potter, printing	12 00	
Eastman's express	25	
Ellison, C. W., stamps	15 00	
Emerson, Low & Barker Co., envelopes	6 66	
Gould, Edwin C., services rendered from Aug. 1891 to Dec. 1892, compiling records of lots and interments and other clerical services under directions of committee.	249 22	
Goss, C. B. & F. H., cement	17 60	
King, G. F. and Merrill, blank books	1 55	
Larrabee, J., salary as committee	25 00	
Larrabee & Stearns, boxes	1 25	
McCoubry, Thos., sharpening tools	4 37	
Melrose Journal, printing	7 50	
Newhall, G., salary as committee	25 00	
“ “ making eighty deeds	40 00	
Perry Bros., lawn mower, etc.	9 85	
Stearns, W. R., slate vaults and markers	141 85	
Stevens, W. C., surveys and plans of lots	40 00	
Labor, as per pay roll	\$2,202 80	\$2,883 48
Balance,		\$793 72

REPORT OF TOWN TREASURER.

Cash in treasury, January 25, 1892 . . .	\$3,549 39
Total receipts for the year . . .	371,519 93
	\$375,069 32
Total disbursements . . .	374,010 74
Cash in treasury, January 7, 1893 . . .	\$1,058 58

CEMETERY TRUST FUNDS.

1885. Estate Sally Upham . . .	\$200 00
1886. S. B. Cochrane . . .	200 00
1887. Estate of Wm. H. Jones . . .	100 00
1888. Estate of Mrs. Lynthia L. Burgess . . .	100 00
1888. C. O. and Mrs. Thomas Robinson . . .	100 00
1889. Mrs. Caroline Curtis . . .	100 00
1889. C. E. Daniels, treasurer Winchester Home	300 00
1889. Estate of J. Vincent Smith, M. D. . . .	200 00
1889. Estate of Peter Edgerly . . .	100 00
1890. Mrs. Sarah Whowell . . .	50 00
1890. William A. Fuller . . .	150 00
1891. Mrs. J. P. Beckett . . .	100 00
1891. Louis Earl . . .	100 00
1892. Daniel Russell . . .	200 00
1892. Estate of Jonathan Lynde . . .	100 00
1892. Miss Joana Stackpole . . .	100 00
1892. Estate of Eliza L. Crocker . . .	100 00
1892. Hannah Scrannage . . .	50 00
	\$2,350 00

GEORGE NEWHALL, TREASURER,

In account with the TOWN OF MELROSE.

DR.

Cash in treasury, January 25, 1892	.	.	.	\$3,549 39
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RECEIPTS.

A. Lane, collector of taxes, 1890	.	\$45 87	
“ “ “ 1891	.	44,953 62	
“ “ “ 1892	.	77,843 21	122,842 70
Water rates	.	31,933 67	
14 water bonds sold	.	14,000 00	
Premium and interest	.	499 66	
37 water bonds, new series,	.	37,000 00	
Premium and interest	.	851 00	84,284 33
45 Town Hall bonds, new series,	.	45,000 00	
Premiums	.	900 00	45,900 00
Cemetery trust funds	.		550 00
Dog tax	.		1,037 22
Temporary loans	.	54,000 00	
Permanent “	.	34,000 00	88,000 00
Commonwealth of Mass., military aid		267 50	
“ “ “ state aid	.	1,576 00	
“ “ “ bank and			
corporation tax	.	5,064 64	
City of Boston, corporation tax	.	191 07	7,099 21
Water loan sinking fund com'rs.	.		12,260 00
From various sources, on account of			
Contingent	.	142 00	
Poor	.	1,311 05	
Cemetery	.	3,677 20	
<i>Amounts carried forward,</i>	.	\$5,130 25	\$365,522 85

TREASURER'S REPORT.

121

<i>Amounts brought forward,</i>	.	.	\$5,130 25	\$365,522 85
Highways	.	.	293 04	
Police	.	.	314 34	
Town Hall	.	.	1,255 00	
Sidewalks	.	.	1,529 81	
Interest	.	.	432 32	
Schools	.	.	267 74	
Sewall woods road	.	.	106 00	
High school committee	.	.	42 97	
Pound shed (cld engine)	.	.	50 00	
Vinton street school building,				
premium on loan	.	.	125 00	9,546 47
				\$375,069 32

CR.

Paid Bills per Town Clerk's Warrant.

Contingent	.	.	\$2,276 51	
Electric light committee	.	.	10 00	
Fire alarm	.	.	655 22	
Fire department	.	.	5,191 27	
Health department	.	.	1,033 20	
High school committee	.	.	461 18	
Highways	.	.	16,788 47	
Hose house, east side, No. 4	.	.	1,200 00	
Insurance	.	.	437 50	
Interest	.	.	9,061 22	
Removal of lock-up	.	.	597 15	
Main street widening	.	.	2,569 00	
Melrose common	.	.	41 00	
Memorial day	.	.	200 00	
Military aid	.	.	274 00	
Numbering buildings	.	.	49 00	
Perkins street, extension	.	.	1,233 22	

Amounts carried forward, . \$42,077 94 \$375,069 32

<i>Amounts brought forward,</i>	.	\$42,077 94	\$375,069 32
Police	.	6,028 36	
Poor	.	9,332 32	
Public Library	.	2,084 79	
Salaries	.	4,418 22	
Grove street school building	.	3,895 00	
Warren street school building	.	10,954 65	
Construction and remodelling	.	776 56	
Vinton street building,	.	9,023 60	
Schools	.	41,761 53	
Sewall woods road	.	5,151 52	
Sidewalks	.	3,777 93	
Soldiers' lot	.	18 00	
Soldiers' relief	.	553 50	
Spot pond improvement	.	15,643 00	
State aid	.	1,748 50	
Street lights	.	6,720 58	
" signs	.	93 41	
Taxes	.	12,832 64	
Town Hall	.	1,724 28	
Use of water	.	4,000 00	
Wyoming cemetery	.	2,883 48	
Water fund	.	44,028 72	
Wells, experimental	.	155 19	
50 water bonds	.	50,000 00	
65 Town Hall bonds	.	65,000 00	
Temporary loans	.	22,000 00	
Water loan sinking fund commission- ers, surplus of 1891	.	7,327 02	\$374,010 74
Jan. 7, 1893, cash in treasury	.		1,058 58
			\$375,069 32

STATEMENT OF THE TOWN DEBT.

WATER BONDS.

Melrose water loan, high service issue of 1885, due Nov. 1, 1905	\$37,000 00
Melrose water fund, series of 1887, due May 1, 1907	50,000 00
Melrose water fund, series of 1890, renewal, due 1896-97-98-99, 1900, \$10,000 each year	\$50,000 00
Melrose water bond, series of 1892, due 1912	14,000 00
Melrose water bond, series of 1892, renewal due 1912	37,000 00
	\$188,000 00

TOWN HALL BONDS.

Melrose Town Hall, due 1912, renewal	\$45,000 00
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PERMANENT LOANS.

*Loans on account of Building and Remodelling School Buildings,
as per vote May 20, 1890.*

Barnard & Stanwood, due Aug. 30, 1895, @ 4 per cent.	\$10,000 00
Melrose savings bank, due Nov. 28, 1893, @ 4 per cent.	10,000 00
Melrose savings bank, due Jan. 7, 1893, @ 4 per cent.	5,000 00
1891	
Lizzie C. Haskell, due July 9, 1894, @ 4 per cent.	5,000 00

Amounts carried forward \$30,000 00 \$233,000 00

<i>Amounts brought forward</i>	.	.	\$30,000 00	\$233,000 00
Provident Inst. for Savings, due Dec.				
8, 1898, @ 4 per cent.	.	.	\$10,000 00	
Melrose savings bank, due Jan. 6.				
1895, @ 4 per cent.	.	.	5,000 00	\$45,000 00

*Loans on account of Grove Street School Building, as per vote
June 22, 1891.*

Provident Inst. for Savings, due Dec.				
8, 1900	.	.		\$11,000 00

*Loans on account of Warren Street and Vinton Street School Build-
ings as per vote of 1892.*

C. N. Barnard & Co., @ 4 per cent.				
Due Aug. 1, 1893	.	.	\$6,000 00	
" " 1, 1894,	.	.	7,000 00	
" " 1, 1895	.	.	7,000 00	
" " 1, 1896	.	.	7,000 00	
" " 1, 1897	.	.	7,000 00	\$34,000 00
Warren street school	.	.	\$16,000 00	
Vinton " "	.	.	18,000 00	

TEMPORARY LOANS.

Melrose savings bank, @ 4 per cent.				
Dated March 30, 1891, " "	.	.	\$5,000 00	
" April 19, 1891, " "	.	.	5,000 00	
" May 2, 1891, " "	.	.	5,000 00	
" July 23, 1891, " "	.	.	13,000 00	
" April 11, 1892, " "	.	.	5,000 00	
" " 21, 1892, " "	.	.	5,000 00	
" Dec. 7, 1892, " "	.	.	10,000 00	
" " 23, 1892, " "	.	.	5,000 00	
C. N. Barnard & Co.				
Dated Dec. 30, 1892, " "	.	.	12,000 00	\$65,000 00
<i>Amount carried forward,</i>	.	.	.	\$388,000 00

Amount brought forward, \$388,000 00

AVAILABLE ASSETS.

Due from state, state aid, 1892 . . .	\$1,748 50	
“ “ military aid, 1892 . . .	137 00	\$1,885 50
Uncollected taxes:		
1885	159 20	
1886	272 87	
1887	205 13	
1888	240 94	
1889	831 34	
1890	104 71	
1891	921 94	
1892	63,585 16	\$66,321 29
Water loan sinking fund		444 46
Cash on hand		1,058 58
		\$69,709 83
Net debt more than assets available		318,290 17
		\$388,000 00

Respectfully submitted,

GEORGE NEWHALL,

Treasurer.

GEORGE NEWHALL,

In account with WATER LOAN SINKING FUND COMMISSIONERS.

DR.

Cash on hand	\$75 54
Received from town of Melrose sur- plus of 1891	7,327 02
Received for 5 bonds sold, series of 1887	5,000 00
Premium and interest	361 90

CR.

Cash paid Burton Safe Deposit & Trust Co., box rent to Feb. 12, 1893	\$10 00
Cash paid G. Newhall, services as treas- urer for one year, ending June 1, 1892	50 00
Cash paid Geo. Newhall, treasurer, on account of payment of 50 bonds, maturing October 1, 1892 . . .	12,260 00
Balance,	444 46

\$12,764 46 \$12,764 46

ASSESSORS' REPORT

FOR YEAR 1892.

No. of inhabitants	.	.	.	.	.	.	.	9,539
" dwelling houses	.	.	.	.	.	.	.	2,282
" horses	.	.	.	.	.	.	.	597
" cows	.	.	.	.	.	.	.	248
" oxen	.	.	.	.	.	.	.	4
" dogs	.	.	.	.	.	.	.	596
" swine	.	.	.	.	.	.	.	59

VALUATION.

Real Estate.

Buildings, residents	.	.	\$3,961,925	00
Land, "	.	.	2,761,150	00
			<u></u>	\$6,723,075 00
Buildings, non-residents	.		\$824,225	00
Land, "	.		618,550	00
			<u></u>	\$1,442,775 00
				<u></u>
				\$8,165,850 00

Personal Estate.

Residents	.	.	.	.	\$203,400	00
Non-residents	.	.	.	.	227,315	00
					<u></u>	\$430,715 00
Total valuation	.	.	.	.	.	\$8,596,565 00
Tax rate, \$15.80.						
Tax assessed on real estate	.				\$129,020	43
" " personal estate					6,805	29
" " 2723 polls @ \$2.00					5,446	00
					<u></u>	
					\$141,271	72
					654	52
					<u></u>	
					\$141,926	24
						\$141,335 38
Abatements,	.	.	.	.	.	590 86

APPROPRIATIONS.

Town	\$123,604 46	
State	5,757 50	
County	6,428 39	
Sewerage	646 75	
Overlay	4,834 62	
		\$141,271 72

FOR YEAR 1891.

Amount of warrant	\$114,984 74	
Additional	158 09	
		\$115,142 83
Abatements in 1891 and 1892	\$556 24	
		\$114,586 59

FOR YEAR 1890.

Amount of warrant	\$96,751 19	
Additional	256 62	
		\$97,007 81
Abatements in 1890, 1891 and 1892	1,303 60	
		\$95,704 21

HENRY A. LEONARD,
DEXTER PRATT,

Assessors for 1892.

COLLECTOR'S REPORT.

TAXES OF 1890.

Amount of warrant	\$96,751 19
Additional	256 62
	\$97,077 81
Abatements	1,303 60
	\$95,704 21
Interest collected	1,371 70
	\$97,075 91
Collected and paid treasurer	96,971 20
Uncollected	\$104 71

TAXES OF 1891.

Amount of warrant	\$114,984 74
Additional	158 09
	\$115,142 83
Abatements	556 24
	\$114,586 59
Interest collected	1,786 26
	\$116,372 85
Collected and paid treasurer	115,450 91
Uncollected	\$921 94

TAXES OF 1892.

Amount of warrant		\$141,271 72
Additional		654 52
		\$141,926 24
Abatements		590 86
		\$141,335 38
Interest collected		92 99
		\$141,428 37
Collected and paid treasurer		77,843 21
Uncollected		\$63,585 16

ADDISON LANE,
Collector.

Report of Inspector of Buildings.

MELROSE, Jan. 1, 1893.

To the Honorable Board of Selectmen of Melrose :

GENTLEMEN :—I herewith present my fourth annual report. During the year 1892 I have received 176 applications for permits to construct 199 buildings.

The building law requires that permits shall be issued before foundations are commenced. Owners or builders should bear this fact in mind, as by so doing much trouble and expense may be saved to themselves as well as to the inspector.

My attention was called to the Vinton street school house on account of the contractor not performing his work according to the original plans, specifications and contract. The state inspector was notified and requested to examine the building, and his report in regard to it may be found at the town clerk's office.

The Warren street school house has been built during the year and is nearly ready for occupancy. The carpenter work is well performed; the heating and sanitary well arranged; fire-stops placed wherever necessary; and the entire building will compare favorably with other school houses in town.

The Highland Club house has also been built the last year. The committee in charge have performed their duty well, and have constructed a building complete in all its parts and an ornament to that section of the town.

In view of the rapid increase in population and the consequent increase in building I recommend the adoption of a general building law, as is in force in other places, covering plumbing and sewerage. My attention is often called to these matters, over which I have no control.

Owing to the several accidents and damages to property, caused by unskilled and irresponsible labor in blasting, I would recommend that bonds be required from the owners of premises where such work is being done.

DEXTER PRATT,
Inspector.

REPORT

OF THE

BOARD OF ENGINEERS

OF THE

MELROSE FIRE DEPARTMENT,

FOR THE

YEAR ENDING DECEMBER 31, 1892.

MELROSE:

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1893.

Report of Engineers of Fire Department.

To the Honorable Board of Selectmen:

The engineers of the fire department respectfully submit the following report, together with the value of property endangered, insurance upon the same, insurance paid, and losses, as far as can be ascertained. The department has responded to thirty-three alarms of fire during the past year, the largest number of alarms since the department was organized.

The department has answered during the past year alarms as follows:

Jan. 26, box 41; house on Lebanon street owned by F. R. Upham; value, \$700; cause, defective chimney.

Jan. 30, box 49; house on Cedar park owned by Seth Benson; occupied by Seth Benson; value of house and contents, \$6,000; insurance, \$5,000; cause, overheated furnace.

Feb. 13, box 35; false alarm.

March 11, box 41; building on Grove street owned by J. K. Kidder; occupied by F. Clark; value of building and contents, \$600; insurance \$500; loss \$100; insurance paid, \$100; cause unknown.

March 12, box 49; building on Poplar street owned by F. W. Chapman; cause, overheated stove.

March 29, box 39; false alarm.

April 1, box 43; house on Emerson street owned by

Horace S. Ingalls; occupied by E. Tucker; value, \$2,500; insurance, \$2,000; cause, lamp explosion.

April 16, box 42; brush fire, Swain's pond avenue.

April 23, box 37; house on Maple street owned by George Hall; occupied by Neil McDonald; value of building, \$2,500; insurance on building, \$2,000; insurance paid on building, \$50; loss on building, \$50; cause, overheated stove.

May 19, box 45; house and barn on Porter street owned by Eugene Moore; value of buildings, \$9,000; insurance paid on buildings, \$7,500; loss on buildings, \$7,500; cause unknown.

June 14, box 37; house on Cottage street owned by A. H. Heath; occupied by D. G. McArthur; value of buildings, \$4,600; insurance on buildings, \$5,200; loss on buildings, \$547; insurance paid on buildings \$547; cause, overturned kerosene stove.

June 14, box 59; house on Franklin street, owned by Elmer Sargent; occupied by Elmer Sargent; value of building, \$5,000; loss on building, \$125; loss caused by lightning.

July 4, box 54; house on Melrose street, owned by J. E. Kittredge, occupied by Simeon Cragin; value of building, \$2,500; insurance on building, \$2,000; insurance paid on building, \$100; loss on building, \$100; cause, fireworks.

July 26, box 35; brush fire.

Sept. 3, box 43, block on Main street owned by G. L. Westgate; occupied by G. L. Westgate and others; value of block and contents, \$17,500; insurance on stock and contents, \$7,500; loss on block and contents, \$723; insurance paid on block and contents, \$723; cause unknown.

Sept. 19, box 43; block on Main street, owned by John Larrabee; occupied by L. C. Hoyt and others; value of building and contents, \$9,000; insurance on building and

contents, \$9,200; loss on building, \$28; insurance paid on building, \$28; cause, explosion of kerosene stove.

Oct. 2, box 35; fire in Stoneham.

Oct. 11, box 42; house on Swain's pond avenue, owned and occupied by J. W. Davis; value of buildings, \$1,500; insurance on buildings, \$1,200; cause, defective chimney.

Oct. 16, box 32; house on Wyoming avenue, owned and occupied by F. H. Littlefield; value of house, \$4,000; insurance on house, \$3,000; loss on house, \$1,500; insurance paid on house, \$1,500; cause, unknown.

Oct. 20, box 43; house on Essex street, owned by D. D. Stratton; occupied by T. S. Love; value of buildings, \$3,500; insurance on buildings, \$2,500; cause, lamp explosion.

Nov. 10, box 51; house on Holbrook court, owned by Albert Gould; occupied by Walter C. Thayer; value of buildings and contents, \$4,000; insurance on buildings and contents, \$3,000; cause, overturned lantern.

Nov. 14, box 54; fire on Greenwood street, Wakefield.

Nov. 23, box 48; brush fire on Tremont street.

Nov. 26, box 32; block on Berwick street, owned by R. H. Libbey; occupied by Mrs. Pembroke and others; value of buildings, \$12,000; insurance on buildings, \$10,000; insurance paid on buildings, \$60; loss, \$60; cause, unknown.

Nov. 28, box 45; house on Emerson street owned by G. W. Woodman; occupied by J. W. Robinson; insurance on building, \$5,000; value of building, \$6,000; loss on building, \$55; insurance paid on building, \$55; cause, upset candle.

Nov. 29, box 43; block on Main street, owned by Burrell & Swett; occupied by Burrell & Swett and others; value of building and contents, \$50,000; insurance on building and contents, \$40,000; loss, none; cause, explosion varnish.

Dec. 12, box 37; false alarm.

Dec. 12, box 43, school house on Upham street, owned

and occupied by town of Melrose; value, \$10,000; insurance, \$8,000; loss, \$350; insurance paid, \$350; cause defective chimney.

Dec. 26, box 28; false alarm on Meridian street.

Dec. 26, box 49; house on Charles street, owned and occupied by M. Brown; value, \$900; cause, defective chimney.

Dec. 29, box 38; house on Baxter street owned by B. Cutter; occupied by R. Ormsby; value of building, \$1,700; loss on building, \$60; insurance on building, \$2,000; insurance paid on building, \$60; cause, thawing water pipe.

Amount of property endangered, \$153,600.

Insurance on same, \$125,600.

Loss on property, \$11,198.

Insurance paid on property, \$11,198.

THE DEPARTMENT.

The department consists of a chief engineer, two assistants, one steam fire engine company, three hose companies, one hook and ladder company, as follows :

Steamer Co. No. 1, fourteen members, captain, lieutenant, engineman, stoker, and ten hosemen. This company is located in the centre house, on Main street, and has in charge one steam fire engine and one one-horse hose wagon, and is also supplied with fourteen hundred and fifty feet of hose, and other equipments.

Hose Co. No. 2 consists of a captain, lieutenant, and ten hosemen, and is located in Masonic block, Main street. The company has in charge one hose reel, one hose sled, and twelve hundred and fifty feet of hose.

Hose Co. No. 3 consists of a captain, lieutenant, and ten hosemen, is located in the hose house on Franklin street, and has in charge one hose reel, one hose sled, and twelve hundred feet of hose.

Hose Co. No. 4 consists of a captain, lieutenant, and ten hosemen, and is located on East Foster street ; they have in charge one hose reel, one hose sled, and six hundred and fifty feet of hose.

Hook and Ladder Co. No. 1 consists of a captain, lieutenant, and thirteen ladder-men, is located in the basement of the Town Hall, and fully supplied with ladders and other equipments.

FIRE ALARM.

During the past year there have been added three boxes, one four-circuit repeater, and six miles of wire, making two circuits, to which should be added two more circuits, making the system more satisfactory. There are twenty boxes, eighteen miles of wire, two strikers, and one gong now in use. The system has been very satisfactory, with a few exceptions caused by the wires coming in contact with electric or telephone wires during the high winds and heavy storms, something that is liable to occur at any time. The system is under the charge of J. M. Holbrook, superintendent of fire alarm.

HYDRANTS.

There are at present one hundred and ninety-three hydrants in use, all of which have been found in very good condition. On the very cold weather which we have had the present winter not one has been found frozen or out of order.

IMPROVEMENTS.

During the past year there have been added to the department a horse hose wagon capable of carrying one thousand feet of hose, supplied with swinging harness, two chemicals and other equipments, and is located in the centre house in

place of reel, which has been transferred to East Foster street, a house built and a volunteer company formed for the same, known as Hose 4; three fire alarm boxes, six miles of wire and a four-circuit repeater; also a set of double swinging harnesses for the hook and ladder truck.

RECOMMENDATIONS.

We recommend the appropriation of \$1000 for the purchase of new hose.

Attention must be called to the necessity of a new hook and ladder truck. The present one we do not consider safe, having been in use twenty years, and is not heavy enough for the use now required of it. In going to a fire men are needed quickly, as well as apparatus. It is expected the men, as far as practical, will go on the apparatus, and the town should furnish them a fairly safe or new truck, and horses for the same should be at once placed in the department; also a pair of horses for the steamer and one for the hose wagon, the latter to be at the house all the time, the others working within certain limits, thereby being self-supporting. We are fully aware that in so doing considerable expense will necessarily be incurred, but we do not think we do our duty unless we call the attention of the town to the necessity of adding to our present department.

The carriages of Hose 2 and 3 having been in use for over twenty years, should be replaced with hose wagons at an early date. Our town is growing rapidly. In almost every section buildings are in close proximity, in case of fire, to each other, and are, with few exceptions, built of wood. While we have been highly favored in years past in our exemption from extensive conflagrations, it would be wise to make fair provision to meet what any hour may bring forth. We think the town should take into consideration the build-

ing of a new central fire station, with modern improvements, in the centre of the town.

For the current expenses of the year	\$4,973 00
For new hose	1,000 00
For new hook and ladder truck	1,500 00
For five horses, for steamer, hose wagon and hook and ladder truck	1,200 00

CONCLUSION.

In conclusion we desire to express our appreciation to the officers and members of the several companies for the prompt and efficient manner in which they have responded to all alarms ; the support and good will they have manifested to us on all occasions, and other efforts to maintain the reputation of the department.

We desire also to return our thanks to the chief and members of the police department for their assistance at fires and other occasions.

MELROSE FIRE ALARM TELEGRAPH.

*Box.**No. and Location of Boxes.*

23. Corner Lebanon and Forest streets. Keys at J. O. Elms', No. 100 Lebanon street ; Christian Clausen's, 97 Lebanon street.
 25. Corner Main street and Goodyear avenue. Key at box.
 28. Corner Meridian and Park streets. Keys at Samuel Clifford's, 20 Meridian street ; James E. Chase's, 21 Meridian street.
 32. Corner Main street and Wyoming avenue. Key at box.
 35. Wyoming avenue, near Trenton street. Key at box.
 37. Corner Trenton and Foster streets. Key at box.
 38. Corner Baxter and Tappan streets. Key at box.
 39. Corner Trenton and Washington streets. Key at box.
 41. Corner Grove and Lebanon streets. Key at box.
 42. Sixth street, near Grove street. Key at box.
 43. Town Hall. Key at box.
 45. Cor. Bellevue ave. and Emerson st. Key at box.
 46. Junction Main, Green and Lebanon sts. Key at box.
 47. Cor. Upham and Eleventh sts. Key at box.
 48. Melrose depot. Key at box.
 49. Cor. Poplar and Emerson sts. Key at box.
 51. Opposite horse car stables, Highlands. Key at box.
 54. Highland hose house. Key at box.
 57. Cor. Orris and Warren sts. Key at box.
 59. Woodland avenue, near Botolph st. Key at box.
 44. No school, four rounds.
- One blow, test ; two blows, all out ; ten blows, call for assistance out of town.

J. M. HOLBROOK, Supt. of Fire Alarm.

A. WILBUR LYNDE,
 SAMUEL LEAR,
 ALBON W. PARKER,
 Engineers.

REPORT

OF THE

BOARD OF HEALTH

OF THE

TOWN OF MELROSE,

FOR THE

YEAR ENDING DECEMBER 31, 1892.

MELROSE :
DUNTON & POTTER, PRINTERS, REPORTER OFFICE.
1893.

Report of the Board of Health.

The board of health herewith presents to the citizens of Melrose its annual report. Two changes have occurred in the board during the past year. Just before the last March meeting Dr. E. S. Jack resigned his position, and the vacancy was filled by the election, at town meeting, of Dr. John Dike. In April, Mr. Geo. W. Burke resigned, and the joint commission of the selectmen and the board of health elected Dr. John E. Sanborn to fill the vacancy. At the first regular meeting thereafter, the board was organized by choosing Dr. Sanborn chairman, and Dr. Dike secretary.

Official meetings of the board have been held with approximate regularity, and as occasion has required, though by far its most important work has consisted of personal inspections of nuisances, often from day to day, in every part of the town; a work which by no means depends upon stated meetings.

About 130 nuisances have been examined and abated during the year past. This number is a very imperfect measure of the labors of the board, for often the first visit must be followed by two, three or even more, to insure the satisfactory removal of the source of offence. These nuisances have not, in all cases, been brought to the notice of the board by direct complaint, though of course chiefly so, but have been, in many instances, the result of direct personal investigation by members of the board. The notices of nuisance have been, as much as possible, preferably verbal, and have usually been received in a respectful manner and responded

to with commendable promptness. In a smaller number of cases it has been necessary to give sharp and formal notices, and these have never failed to procure the desired result, without resort to legal proceedings.

The nuisances corrected have been chiefly overflowing cesspools and foul privies, to a less extent neglected sink drains and accumulations of offensive rubbish. Unfortunately, unsightly and repulsive heaps of waste material cannot always be rated as nuisances, while really serious nuisances are very often unseen and therefore unsuspected, or even if visible are frequently not at all conspicuous. Deadly vapors are often hardly perceptible to the sense of smell, while the rankest and most offensive odors may often be harmless to health.

But the heretofore too common decoration of vacant lots with heaps of ashes (sometimes offal mixed with them), old clothes, bottles, boots and bones, and similar ornaments, *is* a nuisance; the board has ample authority to control it, and proposes hereafter to modify such indulgences.

The almost constant presence of scarlet fever or diphtheria, in greater or less degree, in our community, demands more caution respecting the spreading of these infectious diseases. It is hardly less than a crime for residents of an infected house to circulate through the public shops, and even, as in some instances reported, to go straight from the infected house to church and to public festivals! When either of these diseases occurs, those members of the family who must nurse the sick should plan to remain in the house till the sickness is over, and till all danger of spreading the disease is past, as certified by the physician. But other members of the household, boarders and such, should, if possible, at once obtain a temporary home elsewhere, till all danger is over.

If a letter written in a scarlet fever chamber carries the

germs of death to its destination hundreds of miles away, much more a public library book may scatter infectious disease throughout an entire community. Hereafter vigorous measures will therefore be employed to fumigate any books that may happen to be already in an infected household, and to prevent the passage of any books from the library to all such houses. The fact should not be overlooked that cats and dogs may often be very active, though unsuspected carriers of contagious diseases, and due precautions should be employed.

The annual contract for the collection of swill and garbage was given to J. O. Elms, who has done this work for the past two years. The contract was substantially the same as before, except that it was necessary to pay \$100 a year more, in consequence of the large annual increase of the number of houses to be visited, some of them remote from the highway and difficult of access. A modification of the contract seemed necessary and was made, that the swill and garbage be collected during three winter months, only once each week, the amount at this season being usually quite small. Mr. Elms' work has been well done, and but very few complaints have been received, and those trivial. The present disposal of this material, being fed to hogs on Mr. Elms' land in the southeasterly part of the town, is the best possible under the circumstances. But new houses are gradually encroaching upon that region, especially on the Malden side, and we must soon face the problem of another mode of disposal of this waste material, probably by cremation.

Last August, during the threatened approach of cholera, the board employed a special method of cleaning up all the central portions of the village, bounded by Emerson street, the railroad, Wyoming avenue and the eastern side of Main street. An efficient police officer called at every house

needing his attention, and required the immediate removal of all suspicious material and of every possible element of disease. The effect was salutary and met with general approval. This necessary employment of a special police officer during extra hours involved a small expense, well laid out. As the cholera may threaten us during the coming summer it will probably become necessary to repeat the rigid inspection of last year, only perhaps more widely and more vigorously. In that case all citizens are called upon to co-operate with the board, to set their houses in order, and not, by sanitary neglect, to invite the destroyer.

The board asks the co-operation of every citizen in the maintainance of the healthful conditions of our town, and by the report of any unsanitary circumstances, and will consider it a favor if such is reported without delay and in writing, but *not* through the columns of our newspapers.

The board has begun, with the current year, the publication in each of our newspapers of a monthly report, giving at the first of every month careful statistics of the contagious and other diseases, and of the mortality during the previous month. It is a matter of much interest to every intelligent person to be informed as to the general health of the community, and these trusty statements furnished by official authority tend to prevent exaggerated rumors of sickness and fatality.

During the year 1892 the contagious diseases reported to the board were in number and character as follows:

	Scarlatina	Diphtheria.	Measles.	Typhoid.
January . . .	9	4		
February . . .	7	5		
March . . .	12	1	1	
April . . .	4	1		
May . . .	8	1	1	1
June . . .	6			
July . . .				
August . . .	1	2		3
September . . .	4	1		7
October . . .	2			
November . . .	1	1	1	
December . . .	5	2		4
	59	18	3	15

The total is 95. In 1890 the number was 66, and in 1891 it was 154.

The table of mortality for the year 1892 was as follows:

Apoplexy	14	Imperfect development	1
Abscess	1	Kidney, abscess of	1
Accident, R. R.	5	La Grippe	1
Asthma	2	Meningitis	5
Bronchitis	5	Marasmus	1
Bright's disease	3	Mania	1
Burn	1	Old age	9
Brain disease	1	Pneumonia	9
Consumption	19	Peritonitis	4
Cancer	6	Pulmonary congestion	2
Convulsions	3	Paralysis	6
Cholera infantum	6	Poisoning	1
Carbuncle	1	Purpura hemorrhagica	1
Cystitis	1	Pyloric stricture	1
Diabetes	2	Rheumatism	1
Diphtheria	2	Septicæmia	1
Diarrhœa	2	Still born	9
Dysentery	2	Suicide	2
Epilepsy	1	Scarlatina	3
Gastritis	1	Spleen, tumor of	1
Gangrene, senile	2	Typhoid fever	6
Heart disease	13	Unknown	2
Heart, neuralgia of	1		
Heart, inflammation of	1	Total	168
Inanition	1		

In 1890 the number was 112, in 1891 it was 152. The increase is only such as is due to our increased population, being at the rate of over a thousand a year. With an estimated population of ten thousand, our rate of mortality last year, being 16.8 per thousand per year, is less than that of most towns in the county or State.

JOHN E. SANBORN, M. D.
FRANK L. WASHBURN.
JOHN DIKE, M. D.

REPORT OF CHIEF OF POLICE.

MELROSE, December 31, 1892.

To the Honorable Board of Selectmen:

GENTLEMEN:—I have the honor to submit my annual report for the year ending December 31, 1892.

During the past year the following amounts have been collected for fines, and, after deducting expenses of court, turned over to the town treasurer:

From the first district court	. . . \$264 34
“ county treasurer	. . . 50 00

Causes for arrests and cases brought to court during the year.

Assaults	16
Assault on officer	1
Attempt to rescue prisoner	1
Bigamy	1
Breaking and entering	2
Bastardy	2
Claiming liquor seized	1
Concealing property	1
Cruelty to animals	2
Defrauding boarding-house	2
Disturbing the peace	21
Dog nuisance	1
Disturbance on railroad	2
Default warrants	2
Drunkenness	63
“ second offence	3
“ third “	3

Fast driving	1
Idle and disorderly	1
Indecent assault	1
Insane people committed to hospital	7
Insane carried to Malden station	1
Keeping unlicensed dogs	3
Keeping and exposing	3
Larceny	8
Lodgers accommodated	92
Lost children cared for	9
Non-support	4
Neglected child	1
Playing ball Sunday	1
Playing cards Sunday	3
Search warrants	9
Stubborn child	1
Threats	3
Truancy	1

Miscellaneous Duties Performed.

Arrested for out of town officers	3
Disturbances surpressed	33
Doors found unlocked and secured	34
Dogs killed and buried	9
Defects in highway reported	25
" " sidewalks " 	4
Electric wires reported down	3
Fire alarms given	3
Leaks in water pipes reported	15
Lanterns hung in dangerous places	34
Notices delivered	120
Notices of scarlet fever and diphtheria put up and taken down for board of health	85
Run away teams stopped	3

Stray teams found and put up	6
Street signs put up	73
Street lights reported out	134
Notices of unlicensed dogs sent out	150
Cases investigated	78

The additional appropriation granted this department at the March meeting allowed an increase of one night officer who was assigned to duty in the immediate vicinity of the business portion of the town.

Arrangements were made with the New England Telephone company for the placing of a gong on the outside of the Town Hall connecting with the telephone in the police station, whereby the officer was enabled to respond at all times during the night to calls by telephone either from our citizens or outside districts for police assistance. This has been found to be of great utility and covers to a great extent, the demand for a permanent man in the station during the night as suggested in my report of last year.

The force consists of seven men, chief, one day man on duty from 7 o'clock A. M. until 1 o'clock P. M., and five night men.

The change in the lock-up, for which an appropriation was made, has proved to be of great advantage, as prisoners now confined therein are under the direct oversight of the officer on duty, and not as before, so far away from the office as to be practically out of control. The town is stretching further and further away from the centre, making more territory for the officers to cover on patrol duty. The demands for police protection are constantly increasing, and for the better protection of the town and for property the town should be divided into districts, one officer to patrol west of Main street, to the Stoneham line, from Orris street south to the Wakefield line north. One officer east of

Main street to the Saugus line east, to Emerson street south. One officer from Emerson street north to the Malden line south, east of Main street. One officer west of Main to Malden line south, to Foster street north. One officer from Foster street south to Orris and Emerson street north, west of Main street, and one in the centre as at present. The officer now doing duty from 7 A. M. until 1 P. M. should be on duty the entire day.

I wish to extend my sincere thanks to the honorable board of selectmen for the hearty support they have given me, to Judge Pettengill and his associates, and to the clerk of the first district court. Also to each member of the department for the cheerful obedience to all orders given them; and in conclusion would say that I have endeavored to discharge the duties of the office faithfully and impartially. I have the honor, gentlemen, to remain your obedient servant,

FRANK M. McLAUGHLIN,

Chief of Police.

REPORT OF OVERSEERS OF POOR.

One hundred and seventy-four persons have received more or less aid within the year; of this number 46 were *fully* supported as follows: 21 sane, 14 insane, had a settlement in our town, 8 had a settlement elsewhere and 3 were state paupers; *partially* supported, 128, as follows: 79 had a settlement in our town, 35 had a settlement elsewhere and 14 were state paupers. There are 14 insane persons in the state institutions belonging to the town, who are cared for at a cost of \$3.25 a week each. Two persons have died within the year. Our poor are cared for as comfortably as possible with our facilities, we not having an almshouse or infirmary for the sick are obliged to maintain several rents for families. Our single poor are boarded in private, and the whole department, we think, is being regulated with due regard to a proper economy. The auditor's report of expenses of the department may be found elsewhere.

HENRY G. FIELDS,

JOHN SINGER, JR.,

MARTHA D. BALE,

Overseers of the Poor.

REPORT OF THE

Water Loan Sinking Fund Commissioners.

MELROSE, January 1, 1893.

To the Town of Melrose:

On the date of our last report, January 1, 1892, there was on hand in cash in the

Melrose Savings Bank	\$75 54
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The sinking fund also owned five Melrose water bonds, issue of 1887, par value	5,000 00
--	----------

There has been received from water board, being the surplus of 1891, the sum of	7,327 02
---	----------

Other receipts, from premium on sale of above bonds and from interest	361 90
---	--------

On Oct. 1, 1892, the second issue of water bonds, \$50,000, fell due, and the sinking fund contributed toward the payment of said bonds the sum of	12,260 00
--	-----------

The remainder of the bonds were paid by a new issue of 4 per cent. bonds of \$37,000, the premium realized from their sale sufficiency to pay the remainder of the loan.

The sinking fund has on hand this day deposited in Melrose Savings Bank \$444.46, and there is due us from the water board, being surplus of last year (1892), \$3,888.76.

We refer to the report of our treasurer, Mr. George Newhall, for a full statement of the sinking fund for the past year.

The water debt now stands as follows:

Issue of		
1885.	High service bonds, due Nov. 1, 1905	. \$37,000 00
1887.	Construction bonds, due May 1, 1907	. 50,000 00
1889.	To retire maturing bonds (first issue), due in 1896, 1897, 1898, 1899 and 1900, \$10,000 each year	 50,000 00
1892.	Construction bonds	 14,000 00
1892.	To pay maturing bonds (second issue)	. 37,000 00
		\$188,000 00

Respectfully submitted,

DANIEL RUSSELL,
JOHN W. FARWELL,
ROYAL P. BARRY,

Water Loan Sinking Fund Commissioners.

REPORT OF THE TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY

FOR THE

YEAR ENDING DECEMBER 31, 1892.

MELROSE:

DUNTON & POTTER, PRINTERS, REPORTER OFFICE.

1893.

TWENTY-SECOND ANNUAL REPORT

OF THE

TRUSTEES OF THE MELROSE PUBLIC LIBRARY,

FOR THE YEAR ENDING DECEMBER 31, 1892.

The trustees of the public library respectfully present their twenty-second annual report.

The number of volumes circulated by the library during the year is 34,093, an increase of 2,668. There have been issued 397 new cards. The number of visitors to the reading room has increased, although not in like proportion. One reason for this may be the opening of a reading room by the Y. M. C. A., and another is that the room has been inconveniently crowded. Lately some changes have been made which give more floor space and more available light; no doubt the increase hereafter in the number of people who use the privilege which this collection of periodicals and reference books offers will keep pace with those who take books from the library.

The increase in the circulation is of itself a cogent reason why the citizens of the town ought to consider the subject of giving the library a permanent home in a building devoted wholly to its use. The trustees have called attention so many times fruitlessly to this imperative need that nothing but a sense of duty and the belief that persistence in a good cause will meet with certain if late response, makes

them again speak of it. There are still available locations for such a building as is required; and such a building will be sure to add to the attractiveness of our town as well as give opportunity for entertainment and improvement to the citizens present and future. Few towns in this vicinity, perhaps in the state, whose population is as large as that of Melrose are not thus furnished. We again present our pressing need and respectfully claim our right to a share of the attention of those interested in forwarding the prosperity of Melrose by gifts or by influencing appropriations.

Attention is called to the numerous and valuable reference books in the reading room, a list of which appeared in the January bulletin. There can be no question that such a collection is worth more to the citizens than its money value represents, and for investigation and serious study it is far more necessary than the library. It is the one part of any public library which is sure to be permanent, for it is what every one needs and what few can afford to own. Not many families in this town can give house room to the *Encyclopædia Britannica* or the *Century Dictionary*, not to mention many other cyclopædias and handbooks and gazetteers and bulky atlases which are on the shelves. A complete set of the *St. Nicholas* and ten volumes of *Harper's Young People* have been placed recently in this room for the young people, who are there in numbers on stormy and cold days; and there are also a large number of bound volumes of *Harper's Monthly*. To the periodicals already there have been added by request the *School Review* and the *Kindergarten*. In the investigation of courses of study and methods of teaching which is now going on throughout the commonwealth, these magazines are well worth reading by all interested in public or private education.

During the last part of the year a local delivery station was opened at Melrose Highlands, partly because the trus-

tees wished to extend the usefulness of the library and partly in response to a demand from that section. The books are sent and returned twice a week. The whole number sent during the first six weeks was 285, and most of these were to residents who had not before taken books or who had relinquished their cards on account of the distance. The station was opened as an experiment and will be continued as long as the demand for books continues.

Two bulletins have been printed during the year, containing classified lists of some 400 books and additional alphabetical lists of some 600. The trustees decided that the object for which they were printed was reached more fully by distributing them than by attempting to sell them. Now, one copy is given to every family asking for it. They are appreciated and lessen the crowd in the library around the catalogues on Saturday evenings.

It was not in the power of the board of trustees and the selectmen to elect a sixth trustee. The regulations accepted by the town when the Australian ballot was adopted, have now been complied with, and the town at its next meeting by electing a sixth trustee will have conformed to the present state law.

The Horatio Nelson Perkins Fund has provided the library with the 13th volume of the "Life of Washington."

The William Emerson Barrett Fund has been allowed to accumulate, as can be seen by treasurer's report on another page.

We kindly thank the donors of various books and periodicals which have been sent to the library and reading room during the year, and the Melrose Journal and Melrose Reporter for printing lists of new books free of expense.

Several donations received since the close of the year will appear in the report of 1893.

The librarians have completed a written dictionary card

catalogue which any one can consult by asking permission. A new registration will be begun in January and when the alcoves for which an appropriation is asked have been put in place, they wish to try to classify the books.

Special attention is called to the World's Columbian Exposition Journal, which appears monthly and is devoted to the interests of the Exposition already officially open in Chicago. It is fully illustrated and gives accurate information concerning the buildings and such exhibits as have arrived.

The amount needed for the expenses of the library and reading room increases as the population of the town increases, and an appropriation which has been ample and generous becomes limited and insufficient. Next year new alcoves, to accommodate the larger number of books, must be put in, and some other expenses, which have been explained to the finance committee, incurred. The trustees respectfully ask for \$1000 and the dog tax, and for the additional expenses an appropriation of \$200.

Respectfully submitted in behalf of the trustees.

MARY L. CHARLES,

Secretary.

ELBRIDGE H. GOSS,
CHARLES C. BARRY,
CHARLES A. PATCH,
RUBY F. FARWELL,
MARY L. CHARLES,

Trustees.

STATEMENT OF THE HORATIO NELSON PERKINS FUND.

JANUARY 1, 1892, TO JANUARY 1, 1893.

CR.

By balance on hand Jan. 1, 1892	.	.	.	\$500 90
Interest from Melrose Savings Bank	.	.	.	20 10
				\$521 00

DR.

To cash paid G. P. Putnam's Sons, books	.	.	.	\$5 00
Balance on hand	.	.	.	516 00
				\$521 00

STATEMENT OF THE WILLIAM EMERSON BARRETT FUND.

JANUARY 1, 1892, TO JANUARY 1, 1893.

CR.

By balance on hand Jan. 1, 1892	.	.	.	\$66 70
Interest from Melrose Savings Bank	.	.	.	2 68
				\$69 38

DR.

Balance on hand	.	.	.	.	\$69 38
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CATALOGUE FUND.

CR.

By balance on hand Jan. 1, 1892	.	.	.	\$152 26
Interest from Melrose Savings Bank	.	.	.	6 31
Fines collected by librarian in 1892	.	.	.	99 05
Sales of bulletins	.	.	.	8 95
				\$266 57

DR.

To cash paid sundries, post office box, extra help, stamps, paper, etc.	.	.	.	.	\$23 73
To cash paid for catalogues	.	.	.	.	6 50
Balance on hand	.	.	.	.	236 34
					\$266 57

Respectfully submitted,

C. A. PATCH, *Treasurer.*

STATISTICS FOR 1892.

Number of volumes in library Jan. 1, 1892 . . .	9,174
“ “ “ purchased in 1892 . . . 539	
“ “ “ donated in 1892 . . . 16	
	— 555
“ “ “ in library Jan. 1, 1893 . . .	9,729
“ “ persons using library Jan. 1, 1892 . . .	4,139
“ “ cards issued in 1892 . . . 450	
“ “ cards relinquished in 1892 . . . 53	
	— 397
“ “ persons using library Jan. 1, 1893 . . .	4,536
Number of vols. replaced in 1892 . . .	55
“ “ “ rebound “ “ . . .	757
“ “ magazines bound for library in 1892 . . .	42
Largest number of books issued in one day . . .	393
Smallest “ “ “ “ “ “ “ . . .	24
Average “ “ “ “ on Mondays . . .	105
“ “ “ “ “ “ Wednesdays. . .	88
“ “ “ “ “ “ Saturdays . . .	393
Whole “ “ “ “ in January . . .	3,220
“ “ “ “ “ April . . .	3,194
“ “ “ “ “ July . . .	2,508
“ “ “ “ “ October . . .	2,678
“ “ “ “ “ 1892 . . .	34,093
Number of persons using reading room in 1891 . . .	13,306
“ “ “ “ “ “ in 1892 . . .	13,977
Largest number of visitors in one month . . .	1,381
Smallest “ “ “ “ “ “ . . .	860
Largest “ “ “ “ “ day . . .	122
Books brought from library for use in reading room . . .	147

PERIODICALS IN THE READING ROOM.

- American Agriculturist.
 American Architect and Building News.
 American Naturalist.
 Art Amateur.
 Art Magazine, Cassell's.
 Atlantic Monthly Magazine.
 Century Monthly "
 Chautauquan.
 Cottage Hearth F. P. Shumway, Jr.
 Cosmopolitan Magazine A Friend
 Electric Monthly Magazine.
 Engineering W. H. Wiley
 Forest and Stream.
 Forum.
 Garden and Forest.
 Gartenlaube.
 Harper's Monthly Magazine.
 Harper's Bazar.
 Harper's Weekly.
 Harper's Young People.
 Kindergarten Magazine.
 Littell's Living Age.
 London Illustrated News.
 London Punch.
 Lippincott's Monthly Magazine, A Friend
 Literary World, Daniel Jefferson
 Magazine of American History.
 Nation.
 North American Review.
 New England Magazine.
 Outing Monthly Magazine.
 Overland.

Practical Electricity, Charles A Patch
 Popular Science Monthly.
 Review of Reviews, Mrs. Ruby F. Farwell
 School Review.
 Scientific American.
 Scientific American, Architect and Builder.
 Science.
 Scribner's Monthly Magazine.
 St. Nicholas.
 Wide Awake.
 World's Illustrated Columbian Exposition Journal.

PAPERS IN READING ROOM.

Christian Register, Woman's Aux. Unit. Church
 Cincinnati Gazette.
 Chicago Inter-Ocean.
 Charleston News and Courier.
 London Weekly Times.
 Louisville Weekly Courier-Journal.
 Melrose Journal, Charles H. Adams
 Melrose Reporter. Dunton & Potter
 National Tribune, G. A. R.
 New York Tribune, Weekly.
 Pilot.
 San Francisco Call.
 Springfield Republican, Weekly.
 Woman's Journal, Mrs. Mary A. Livermore
 Youth's Companion.

DONATIONS.

Pamphlets.

Number of pamphlets in library Jan. 1, 1892 . . .	1,313
Annual report of Chelsea Public Library . . .	1
“ “ Concord “ . . .	1
“ “ Hopedale “ . . .	1
“ “ Lancaster “ . . .	1
“ “ Leicester “ . . .	1
“ “ Malden “ . . .	1
“ “ Manchester “ N. H. . . .	1
“ “ Maimonides “ N. Y. . . .	1
“ “ Medford “ . . .	1
“ “ Newberry “ Chicago . . .	1
“ “ Newton “ . . .	1
“ “ Petersham “ . . .	1
“ “ Quincy “ . . .	1
“ “ Salem “ . . .	1
“ “ Springfield “ . . .	1
“ “ Warren “ . . .	1
“ “ Winchester “ . . .	1
“ “ Winthrop “ . . .	1
“ “ President of Tuft's College . . .	1
The Tuftonian	17
Official Gazette of the U. S. Patent Office . . .	52
Eulogies on Brigadier-General James P. Wadsworth— John C. Hurd	1
Dedication of the statue of Major-General John Sedgwick—John C. Hurd	1
Columbus and the Finding of the New World—William F. Poole	1
Tobacco, Insanity and Nervousness—Dr. L. Bremer . . .	1
Free Coinage of Silver—Henry Cabot Lodge . . .	1
The Movement for Better Roads—Col. Albert A. Pope . . .	1
Influence of the Netherlands on the English Commonwealth and American Republic	1
Proportional representation; the Gove system—W. E. Griffis	1
Opening of the library of the University of Pa . . .	1
First Annual Report of Trustees of Public Reservations . . .	1

Books.

- Souvenir of the Twenty-fourth National G. A. R. Encampment G. A. R.
 Feast of the Virgins and other Poems . . . H. L. Gordon
 American Newspaper Annual . . . Charles H. Adams
 Annals of Massachusetts Charitable Mechanic Association Alfred Bicknell
 Catalogue of Library of the St. Johnsbury Athenæum.
 Taxation of Women in Mass. . . William I. Bowditch
 Acts and Resolves of the Province of Mass. Bay,
 Massachusetts
 Law of Freedom and Bondage in U. S., John Codman Hurd
 Theory of our National Existence . . . " " "
 The Union-State " " "

CARRIE M. WORTHEN, *Librarian.*

Report of the Superintendent of Streets.

To the Honorable Board of Selectmen:

GENTLEMEN: — In compliance with your orders I respectfully submit the following report of the work done, the distribution of labor and expense as executed by the highway department during the year ending Dec. 31, 1892.

Distribution of Labor Expense on Streets.

Baxter street, grading, by contract by E. L. Whittier	\$90 00
Botolph street, removing ledge, by agreement by C. W. Cook	30 00
Briggs street, gravelling and rolling	22 25
Clifton park, gravelling and filling in	217 36
Dell avenue, gravelling and rolling at southerly end	25 00
East Emerson street, rolling	8 25
First street, cutting down, grading and rolling	131 55
Fletcher street, rolling	2 50
Foster street, cutting down, grading and rolling	75 00
Franklin street, building retaining walls, widening, surfacing with stone, and gravel and rolling at Stoneham hill	2,364 50
General repairs, scraping streets, cleaning catch basins, sprinkling streets, setting sign posts, and small work:	
Done by the department	\$1,154 13
“ “ Robert Philpot	90 50
	1,244 63
<i>Amount carried forward,</i>	\$4,211 04

<i>Amount brought forward</i>	\$4,211 04
Gooch street, grading and rolling at northerly end	125 00
Greenwood street, grading near Wakefield line	36 25
Grove street, surfacing with stone and gravel and rolling from Lebanon street to Main street	339 74
Grove street, extension of, widening and grading:	
By the department	\$144 88
By contract by C. Boardman	100 00
	244 88
Hillside avenue, filling to grade and rolling from Emerson street to Bellevue avenue	440 10
Larrabee street, cutting to grade and gravelling:	
By the department	\$114 25
By A. W. Lynde by contract	175 00
	289 25
Lebanon street, removing ledge, widening and grading by department	\$205 50
Grading by A. W. Lynde by contract	25 00
	230 50
Linwood avenue, grading and rolling	36 00
Main street, surfacing with stone and gravel from Mt. Vernon street to Porter street and rolling	1,073 70
Pleasant street, grading sidewalk	50 00
Porter street, grading, gravelling and rolling	269 25
Rowe street, picking up and rolling	33 50
Sargent street, gravelling and rolling	178 00
Summit avenue, gravelling and filling in	124 50
Swain's Pond avenue, filling in and grading by W. N. Folsom, by the day	113 00
Tremont street, surfacing with stone and gravel and rolling from Lake avenue to Melrose st.	345 54
<i>Amount carried forward</i>	\$8,140 25

<i>Amount brought forward</i>	\$8,140 25
Trenton street, gravelling and rolling	84 00
Vinton street, removing ledge and widening near railroad track	394 75
Walton Park, removing ledge and grading	\$58 00
Balance on contract of John Duff	75 00
	133 00
Washington street, surfacing with stone and gravel and rolling, from Malden line to Trenton st.	1,181 89
Youle street, gravelling and rolling	102 75
	\$10,036 64

Snow.

Ploughing out sidewalks and gutters, breaking
out and removing deep snow:

Work done by the department	\$192 37
Work let out to individuals	210 00
	402 37

Drainage.

Drain pipe has been laid and catch basins have
been built as follows:

Baxter street—20 feet six-inch pipe, one catch
basin.

Cleveland street—1,230 feet eight-inch pipe, 75
feet six-inch pipe, six catch basins.

Cottage street—954 feet eight-inch pipe, 60 feet
six-inch pipe, four catch basins.

Florence street—414 feet eight-inch pipe, 315
feet six-inch pipe, five catch basins.

Franklin street—30 feet eight-inch pipe, two catch
basins.

<i>Amount carried forward</i> ,	\$10,439 01
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<i>Amount brought forward,</i>	\$10,439 01
Grove street—851 feet ten-inch pipe, three catch basins.	
Greenwood street—30 feet eight-inch pipe, two catch basins.	
Lynde street—25 feet six-inch pipe, two catch basins.	
Main street—50 feet eighteen-inch pipe, three catch basins.	
Meridian street—30 feet ten-inch pipe, one catch basin.	
Myrtle street—25 feet six-inch pipe, one catch basin.	
Sylvan street—60 feet fifteen-inch pipe.	
Trenton street, 1,088 feet eight-inch pipe, 50 feet six-inch pipe, four catch basins.	
Wyoming avenue, 30 feet ten-inch pipe, three catch basins.	
Total amount of pipe laid—570 feet six-inch, 3,746 feet eight-inch, 911 feet ten inch, 60 feet fifteen inch, 50 feet eighteen-inch, forty catch basins.	
Total labor cost	\$547 13
Labor cleaning out brook, by agreement	44 00
Bills paid and charged to drainage	1,380 66
	1,971 79
<i>Amount carried forward</i>	\$12,410 80

Amount brought forward, \$12,410 80

Steam Roller.

The roller has been worked ninety-nine and three-fourths days during the last year. There have been expended the following amounts:

Fuel	\$71 36	
Repairs, oil and small supplies . . .	32 67	
Labor inspecting and repairing . . .	5 00	
		109 03

Stone Breaker.

The stone breaker plant has not been operated this year. The following is the amount expended:

Labor cleaning and oiling	I 25
-------------------------------------	------

Concrete Crossings.

Concrete crossings have been laid as follows, the work being let out at sixty cents per sq. yd.

Albion street	70.16 sq. yds.	\$42 10	.
Bellevue ave. at Porter street	25.20 "	15 12	
Batchelder street	23.60 "	14 16	
Beverly " }			
Rowe " }	159.72 "	95 83	
Lebanon " }			
Woodland ave. at Franklin street	27.91 "	16 75	
Rowe street at Upham street	27.40 "	16 44	
Lynde st. at Walnut st. }			
Pine st. at Poplar st. }	33.00 "	19 80	
			\$220 20
	366.99 sq. yds.	\$220 20	

Amount carried forward, \$12,741 28

Amount brought forward \$12,741 28

Concrete Gutters.

Concrete gutters have been laid as follows:

Cottage street,	109.4	sq. yds.	. .	\$65	64
Trenton street,					
Cleveland street,					
Florence street,					
Orris street,	183.60	"	. .	110	16
Warren street,	36.20	"	. .	21	72
Walton park,	59.80	"	. .	35	88
Hillside avenue,	230.20	"	. .	138	12
Porter street,	645.20	"	. .	387	12
Foster street,	202.94	"	. .	121	76
Upham street,	107.33	"	. .	64	40
Emerson street,					
Franklin street,	18.00	"	. .	10	80
Clifton park,	67.25	"	. .	40	35
Lynde street,	61.30	"	. .	36	78
Wyoming avenue,	38.80	"	. .	23	28
Botolph street,	12.70	"	. .	7	62
Foster street,	8.30	"	. .	4	98
Catch basins,	66.91	"	. .	40	15
1,847.93 sq. yds. —					\$1,108 76

Summary Bills Paid.

Bills classified as follows have been paid out of the general highway appropriation, and have not been included in this report thus far. These bills, in detail, can be seen in the auditor's report.

Surveying	\$221 00
Tools	89 67
Gravel	435 95
Watering cart	351 50
Iron fence on Franklin street	131 81
Snow plow	35 00
Blacksmithing	336 61
Superintendence	749 97
Miscellaneous bills	586 92
	2,938 43

Total amount expended from general highway appropriation	\$16,788 47
Total amount of appropriation and receipts	\$16,929 69
Balance	\$141 22

Concrete Sidewalks.

The concreting was let out by contract for the last year, the price being sixty cents per sq. yd. See auditor's report.

Sewall Woods Road.

Sewall Woods road has been built to grade for the entire length to a width of twenty-five feet, and most of the way to a width of forty feet. The expenses have been as follows:

Labor	\$4,217 30
Sundry bills	767 56
Superintendence	166 66
Total amount expended,	\$5,151 52

Perkins Street.

The expenses on Perkins street thus far have been as follows:

Labor	\$1,054 60
Sundry bills	95 25
Superintendence	83 37
Amount expended	\$1,233 22
Amount authorized	4,000 00
Balance,	\$2,766 78

Note: — Detail statement of bills relating to this report can be seen in the auditor's report.

Apparatus, Tools, Etc.

All of the apparatus and tools belonging to the department are in good condition. Following is the list:

Stone breaker plant, steam roller, steam drill and equipments, forge and anvil, set of blacksmiths' tools, sectional

road roller, street scraper, watering cart, 10 snow plows, 94 tar barrels, 24 pick axes, 12 pick axe handles, 6 mattocks, 18 short handle shovels, 4 long handle post spoons, 6 steel bars, 4 heavy hammers, 4 light hammers, 4 steel wedges, 1 heavy plow.

Stock on Hand.

14 feet eighteen inch pipe, 40 feet fifteen inch pipe, 440 feet ten inch pipe, 1832 feet eight inch pipe, 2 feet twelve inch pipe, 8 eight inch Y's, about 220 sq. ft. granite.

Cost of Work.

Surfacing: The average cost of stone and gravel surfacing as used on Washington street, Main street, Tremont and Grove streets, has been as follows:

Cost of gravel in bank per load of 20 cubic feet	5.0c
Labor picking, sorting, breaking stone and loading	18.8
Labor hauling, (average haul one half mile)	15.1
Labor spreading	3.5
Labor rolling	2.1
Fuel and oil	0.9
Total cost ready for use, per load	45.4c

WALTER B. ELLIS.

Superintendent of Streets.

STATISTICS OF BIRTHS, MARRIAGES AND DEATHS
REGISTERED IN THE TOWN CLERK'S OFFICE
FOR THE YEAR 1892:

	Births.	Marriages.	Deaths.
January	17	9	25
February	19	5	14
March	18	5	13
April	32	6	14
May	21	3	17
June	17	16	6
July	16	11	13
August	20	6	11
September	25	12	13
October	14	11	8
November	26	12	16
December	23	9	18
	248	105	168

BIRTHS.

Number registered,	248
More than last year	25
Males	131
Females	117
	248

Of the above number 230 were born in Melrose and 18 were born in other places.

Born of American parents	132
" foreign parents	76
" American father and foreign mother	21
foreign father and American mother	19
	248

INTENTIONS OF MARRIAGES RECORDED.

Whole number of couples	102
Both parties residing in Melrose	57
But one party residing in Melrose	45
	102

MARRIAGES.

Whole number	105
More than last year	3
Both parties American	56
Both parties foreign	24
Parties American and foreign	25
	105
First marriage of persons	184
Second marriage of persons	23
Third marriage of persons	3
	210
Total number of couples	105

DEATHS.

Whole number registered	168
More than last year	16
Had residence in Melrose, died elsewhere	9
Had residence elsewhere, died in Melrose	2
Males (married)	43
Females (married)	23
Widows	19
Widowers	11
Males (single)	8
Females (single)	10
Male children	30
Female children	24
	168

Under one year (still born or premature

birth, 9)	.	.	.	.	.	.	35
From 1 to 5	.	.	.	.	.	.	12
" 5 " 10	.	.	.	.	.	.	2
" 10 " 20	.	.	.	.	.	.	8
" 20 " 30	.	.	.	.	.	.	14
" 30 " 40	.	.	.	.	.	.	16
" 40 " 50	.	.	.	.	.	.	9
" 50 " 60	.	.	.	.	.	.	17
" 60 " 70	.	.	.	.	.	.	23
" 70 " 80	.	.	.	.	.	.	21
" 80 " 90	.	.	.	.	.	.	9
Over 90	.	.	.	.	.	.	2

168

REGISTRATION OF VOTERS.

Males.

Total number as per last report . . .	1,815
Registered previous to annual meeting .	
Feb. 25	10
Mar. 2	5
	15
	1,830
Erased in September on account of . . .	
Deaths	28
Removals	125
	153
	1,677

Registered and restored previous to November meeting :

Sept. 22	.	.	.	.	.	.	7	
" 29	.	.	.	.	.	.	26	
Oct. 6	.	.	.	.	.	.	41	
" 20	.	.	.	.	.	.	51	
" 27	.	.	.	.	.	.	91	
Nov. 2	.	.	.	.	.	.	124	
								340
								2,017

Females.

Total number, 1891	.	.	.	.	.	.	47
Registered during the year	.	.	.	.	.	.	1
Total	.	.	.	.	.	.	48

JURORS DRAWN DURING THE YEAR.

January 28.	George W. Farnsworth.
	Thomas Ireland.
March 7.	Hiram Cobb.
	Joseph S. Emerson.
April 9.	Samuel Sprague.
11.	Homer S. Littlefield.
	William A. Burrell.
	James H. Fernald.
June 1.	Fred M. Libby.
	John H. Gilman.

MILITARY LIST.

Number of persons liable to do military duty, as reported by the assessors 1,882

DOG LICENSES.

Total number issued	.	.	.	.	.	.	.	519
For males	.	.	.	.	.	.	.	473
For females	.	.	.	.	.	.	.	44
								517
To breeders of dogs	.	.	.	.	.	.	.	2
								519

Breeders' licenses issued to

Eugene H. Moore	.	.	.	\$50 00	
F. W. Chapman	.	.	.	25 00	
					\$75 00

Paid county treasurer:

May 31, 1892	.	.	.	.	\$684 20
Dec. 1, 1892	.	.	.	.	453 00
					\$1,137 20

Respectfully submitted,

JOHN LARRABEE,

Town Clerk.

ANNUAL REPORT
OF THE
SCHOOL COMMITTEE
AND THE
SUPERINTENDENT OF SCHOOLS,
OF THE
TOWN OF MELROSE,
FOR THE
YEAR ENDING DECEMBER 31, 1892.

MELROSE :
DUNTON & POTTER, PRINTERS, REPORTER OFFICE.
1893.

SCHOOL COMMITTEE.

ORGANIZATION.

JOHN O. NORRIS, Chairman . . .	Term expires 1893
*MRS. S. W. BRADBURY . . .	" 1893
MRS. A. K. MILLER . . .	" 1894
MR. JOHN C. MAKER . . .	" 1894
†MRS. CLARA D. WATSON . . .	" 1895
MR. W. D. STEWART . . .	" 1895

SUB-COMMITTEES.

On Accounts.

MR. STEWART.
MR. MAKER.
MR. NORRIS.

Centre District.

MRS. MILLER.
MRS. WATSON.
MRS. BRADBURY.

On High School.

MR. NORRIS.
MRS. BRADBURY.
MRS. WATSON.
MR. STEWART.
MRS. MILLER.
MR. MAKER.

Highlands District.

MRS. WATSON.
MR. STEWART.
MR. MAKER.

Wyoming District.

MR. MAKER.
MRS. BRADBURY.
MRS. WATSON.

Text Books and Course of Study.

MR. NORRIS.
MRS. MILLER.
MR. STEWART.

Superintendent of Schools.

GUY C. CHANNELL.

* Resigned, October, 1892. † Resigned, December, 1892.

Report of the Superintendent of Schools.

To the School Committee of Melrose:

LADIES AND GENTLEMEN:—I have the honor of submitting the following report of the schools for the year ending December 31, 1892, which is the third of the series of annual reports of the superintendent of schools of this town.

GENERAL REVIEW.

The school statistics, together with such other data as usually appear in the annual reports, are self-explanatory, and need, therefore, no further elaboration. I wish, in passing, however, to call attention to the rapid growth of our school population, as shown by these statistics in the reports of the last three or four years, in explanation of the difficulties which are met with each year in providing an adequate teaching force, the necessary text-books, apparatus and supplies, without exceeding the annual appropriation.

A careful review of the work of the year assures us that reasonable progress has been made along the several lines of school work, and that the outlook for the future is promising to a gratifying degree. The past year, although witnessing no wide departures from the conditions which obtained during the period covered by the last report, has been one of quiet growth and progress. The teachers have manifested a general desire to improve in methods of instruction and discipline, and harmony and a spirit of freedom from friction has been characteristic of their work.

It is with great pleasure that I allude to the attitude of our teachers as regards corporal punishment. The regulation of the board in relation thereto is as follows:

“Every case of corporal punishment, which should be resorted to only after mature deliberation in extreme cases of breach of discipline, must be reported at once, in writing, to the chairman of the committee. Said report shall state the name and age of the pupil, the nature of the offence and the amount of punishment.”

There has been a growing determination on the part of the teachers to abide by the spirit as well as the strict letter of this regulation; and at the present time corporal punishment is resorted to so rarely that it has practically ceased to exist as a means of discipline in our schools.

COURSE OF STUDY.

The new courses of study, adopted in December, 1891, have been successfully introduced throughout the several grades. As was inevitable, a number of minor modifications and adaptations have been found necessary, and others will doubtless be suggested from time to time by the every-day experiences of the class-room. The new courses, however, are already performing their proper functions in unifying and systematizing the work of our schools.

The advantages which were sought in abridging the courses in arithmetic and geography are already apparent. More thorough teaching and systematic drill in the essentials of these two subjects have been secured, while valuable time has been gained for instruction in other branches of study which have come to be considered of at least equal importance.

The suggestions concerning nature study, together with the carefully prepared outlines of the various branches of natural science, contained in the last report, have stimulated

our teachers to earnest efforts in the conduct of this line of work, which have already been productive of excellent results.

Systematic instruction in temperance, physiology and hygiene has been introduced in all of the grades, and a series of text-books upon this subject provided for the use of the teachers and pupils.

MUSIC AND DRAWING.

In September, 1891, the departments of music and drawing were placed under new directors; Mr. Grant Drake succeeding Mr. Harry Benson as special teacher of music, and Mr. Willis S. Carter succeeding Miss Elizabeth Creveling in the department of drawing.

When the last report was submitted to your board no attempt was made to review the work of these two departments, as but four months had then elapsed since the appointment of these teachers. At the present time, however, a word may be fittingly said in recognition of their faithful and painstaking labors in their respective departments.

The work in music has been in every way worthy of commendation. With the advent of Mr. Drake the "Tonic-Sol-Fa" system was superseded by the staff notation, and the books of the Normal Music Series placed in the hands of the pupils. These radical changes in the system of instruction, coupled with the skill and enthusiasm with which Mr. Drake has prosecuted his work, have aroused in both pupils and teachers an interest in and liking for this study which have already produced excellent results and which give promise of continued progress in the future.

In drawing, also, results of a like degree of excellence have been attained, and the work of the year has amply justified the somewhat hasty judgment expressed in the last report concerning the outlook in this department.

Mr. Carter has brought to his work those qualities of skill and persistent effort which insure the largest measure of success.

The exhibition of drawing which was held in the Town Hall in the spring of 1891 was a revelation to the citizens of the town concerning the character and scope of this important branch of school work, and the results which were there discernable reflected great credit upon Miss Creveling, then the special teacher of drawing, as well as upon the regular teachers who had conducted the work under her direction. Since that time the work has progressed to an extent that can only be appreciated by the teachers, who have continued the instruction under her successor, Mr. Carter; and in order that the citizens of the town may have another opportunity to judge of the results which are now being obtained in this study, it is suggested that a similar exhibition be held in the Town Hall, some time before the close of the present school year.

In concluding this brief acknowledgement of the efficiency of the special teachers in music and drawing, allow me to call your attention to their special reports, to be found in the appendix, for further information concerning the details of their work.

SEWING.

The attention of the board has been frequently called to the desirability of adding sewing to the regular school curriculum. This has been difficult of accomplishment during the period of transition through which our schools have been passing. Late in the year, however, an opportunity was afforded of trying the experiment, in a small way, with the third and fourth grades at the Center school.

Miss Atwood, teacher of the third grade, asked for, and was immediately granted, permission to begin the work

with the girls of these two grades. She was given full charge of the work, two hours in each week being set apart for it, and although the time has been brief, much interest has been aroused among her pupils, while from the parents many words of praise and commendation have been received.

At my request Miss Atwood has prepared a brief report concerning the details of the work, which will be formed with the other special reports in the appendix.

It is a matter of congratulation that this step has been taken in the direction of the introduction of manual training, and it is to be hoped that uninterrupted progress will be made until our schools shall afford the fullest opportunities for manual training to all who desire such instruction.

TEXT-BOOKS.

The introduction of the revised courses of study has demanded several changes in text-books. These changes have been made as follows:

In music, the "Introductory Third Reader" has been placed in the eighth grade, and additional books of the same series provided for the lower grades.

In Arithmetic, Coggeswell's "Elements of Number" has been authorized by the board for use in the primary grades, but as the condition of the text-book fund did not warrant their purchase last year, the introduction of this book has been deferred until the first of the new year.

In geography, the Butler's Series was displaced by the "Warren's Brief Course," to the general satisfaction of the teachers.

As has already been stated, the entire series of Blaisdell's Physiologies, especially designed for the work in temperance, physiology and hygiene, has been provided in addi-

tion to the Steele's Physiology previously used in the eighth grade.

The revised courses of study for the high school have called for no important changes in text-books. The introduction of German has required only a slight expenditure for books and material, and no changes have been made in other departments excepting in physics, in which Gage's Introduction to Physical Science was substituted for Chute's Physics, which had been previously used.

Before leaving this subject I desire to call attention to some of the urgent needs of the schools in the way of additional text-books and supplementary material. It will be remembered that the new course in United States history calls for preparatory historical reading from the second to the sixth grades inclusive, while in the seventh grade formal study and recitations should begin. Although these are the requirements of the course, the schools are absolutely destitute of material for this work except in the eighth grade, in which both Montgomery's and Barnes' histories are provided.

I would urge upon your board, therefore, the importance of providing, as soon as possible, supplementary historical reading for the lower grades and an elementary text-book in history for the seventh grade. Other supplementary reading material is needed in all of the schools, especially in the line of nature studies for the lower grades and the standard works of American authors for the higher.

A text-book in physical geography is also needed for the proper consideration of that study in the seventh grade.

It is, of course, impossible to supply all of these needs at once, but something can and should be done each year until all of our schools are properly equipped.

CHANGES IN TEACHERS.

During the year the following changes in and additions to the corps of teachers have been made.

HIGH SCHOOL.

Early in the year Miss George was transferred from the fifth grade to succeed Miss Swett, who was appointed principal of the Grove street school. In September, Miss Mansfield resumed her duties after a year's leave of absence, during which time her place was filled by Mr. O. B. Roberts, Jr.

During the summer vacation the board, having decided to provide a sub-master for the school, elected to that position Mr. F. H. Small, a graduate of the school and of Harvard University. Mr. Small was first elected for one term only, as he was then without experience; but at the expiration of that time, his work having been very satisfactory both to the principal and the board, he was re-elected for the remainder of the year and given a material increase in salary.

CENTRE DISTRICT.

In this district several important changes were made in the organization of the grades incident to the opening of the Mary A. Livermore building. The fifth, sixth, seventh and eighth grades were transferred to this building with Miss Sweetser as principal; and Miss Eva M. Crane was appointed to the fifth grade, made vacant by the transfer of Miss George. Miss Melcher was given the fourth grade and the principalship of the Center building on Upham street, with Miss Atwood in the third grade, Miss White, formerly assistant to Miss Chapin, in the second, Miss Chapin retaining simply the first grade.

GROVE STREET DISTRICT.

The four new rooms at Grove street were opened with Miss Swett as principal and teacher of the eighth grade. The sixth and seventh grades at Essex street, under Miss Young and Miss Barrett, and the four grades at Lynde street, taught by Miss Dempsey and Miss Ellis, were transferred to Grove street.

Miss Dempsey was given the first grade, Miss Cutter having resigned, Miss Ellis the second grade, and Miss Annie E. Tucker appointed to the third grade for which a separate room was provided, leaving Mrs. Crosby the fourth grade only.

Mrs. Crosby was granted leave of absence from September to January, and Miss Nellie E. Fay appointed as her substitute during that time. In September, Miss Dempsey and Miss Tucker exchanged grades, Miss Dempsey taking the third and Miss Tucker the first.

HIGHLAND DISTRICT.

At the Franklin school the only changes were the transfer of Mrs. Davis from the Ripley school to the fourth grade in place of Miss Teague, resigned, and the appointment of Miss Mary E. Tupper to the third grade.

The resignation of Miss Florence M. Perry of the Green street school was greatly regretted both by the board and by the residents of that district. Miss Perry was unusually successful in her work, winning by her many excellent qualities, the respect and love of her pupils, and the approbation of the board. The vacancy caused by her resignation was filled by the appointment of Miss Minnie F. C. Snow.

VINTON STREET.

In September, Miss Ransom was granted leave of

absence for one month, during which time her place was ably filled by Miss Taylor, a pupil of the Chelsea training school.

UPHAM HILL.

At the beginning of the spring term it was found necessary to open the fourth room at Upham Hill. Miss Chadbourne was advanced to the fourth and fifth grades, Miss Call given the second and third grades and Miss Cecelia Coyle appointed to the first grade. In September Miss Call was transferred to Lynde street and Miss Bertha M. Lawrence appointed to the vacancy thus caused.

LYNDE STREET.

When the schools reopened in September the fifth grade at Grove street was found to contain seventy-six pupils. As it was impossible to provide for so many pupils in one room the grade was divided and a portion sent to Lynde street and placed in charge of Miss Call. This arrangement, however, is only a temporary one, as the occupation of the D. W. Gooch building will allow the return of these pupils to Grove street.

RIPLEY SCHOOL.

After a year of successful work in this school Miss Davis was given well-deserved promotion by being transferred to the fourth grade at the Franklin school. The vacancy at the Ripley school was filled by the appointment of Miss Louise Frost, and although her work has been somewhat interrupted by sickness there is ample evidence that the school is now in excellent hands.

The changes above enumerated include the election of four teachers in addition to the number employed December 31, 1891. This increase has been practically uniform for the last three or four years, and is a fair index of the

growth of our schools. It will be wise, therefore, to make provision for a similar increase during the coming year.

The large number of changes in teachers may appear to be excessive, implying too frequent interruptions in the school work; but, as the various transfers have served to make a far more efficient adjustment of our teaching force, it is safe to assert that they have worked to the benefit rather than to the injury of our schools.

While enumerating the various changes in the school department which have occurred during the year, it is eminently fitting that a word be said concerning the great loss which the schools and the board have sustained in the resignation of Mrs. S. W. Bradbury from the school committee.

Mrs. Bradbury's service upon the board was long and honorable, creditable alike to herself and to the town. In her the schools always found a warm champion, the teachers and pupils a patient and helpful friend. Her retirement from the board is a distinct loss to the schools, and a matter of universal regret to the citizens of the town.

EVENING SCHOOLS.

For two years the school committee has maintained a free evening school for all residents of the town, with the exception of the pupils of the day schools.

Although the second year witnessed a decided falling off in the number of pupils attending, yet there seemed to be such a demand for the school as to warrant its being made a permanent part of our school system. During the present season, however, the opening of the school called together so few pupils, the average attendance being about fifteen only, that at the end of two weeks the school was closed, and unless there should appear in the future a well-defined demand for the opportunities thus afforded, it is not probable that the school will be re-opened.

REPAIRS AND PERMANENT IMPROVEMENTS.

The following repairs and improvements have been made during the year. The High and Converse school buildings have been re-painted; the walls of the Franklin school re-tinted; and at the Center school the old heating apparatus has been removed and a complete system of heating and ventilation introduced, similar to the system in use at the Grove street and Upham hill buildings. During the early part of the winter the apparatus did not work satisfactorily, but with some slight modifications and improvements the existing defects were entirely overcome, and at the present time excellent results are being obtained.

The building was somewhat damaged by fire in December but the necessary repairs were made during the Christmas vacation, so that with re-painting and re-tinting, which should be done during the next summer vacation, this building will be in excellent condition in every way.

All of the large four and eight-roomed buildings, are now provided with the very best facilities for heating and ventilation excepting the Franklin school at Melrose Highlands, and I would recommend, therefore, that during the summer vacation this building be similarly equipped.

At the Upham hill school some change in the closets and sanitaries which were provided when the building was built, is imperatively demanded. Unless, as seems somewhat doubtful, a radical improvement in the present system can be made, new sanitaries, either in another part of the basement where they can be properly heated and ventilated, or in a building entirely separated from the main structure, must be provided.

SCHOOL ACCOMMODATIONS.

During the past year there have been in process of construction eight additional school rooms, a four-roomed

building on Warren street and a four-roomed addition to the Vinton street, now called the D. W. Gooch school. These rooms will be ready for occupancy during the coming year, and will afford much needed relief in both sections of the town. With the opening of the Warren street building the upper room at Green street, now occupied by the sixth grade of the Highland district, will be abandoned together with the West school, which has been occupied by the primary grades under Miss Plummer.

The four additional rooms at the D. W. Gooch school will make ample provision for all of the eight grades of that district, thus doing away with the present over-crowding at Grove street and allowing the pupils now occupying the Lynde street building to return to Grove street.

With these changes ample school accommodations will have been provided except for the pupils of the four upper grades at Swain's pond and those of the lowest primary grade in the Grove street and Centre districts.

At Swain's pond we have one room, which only accommodates the first four grades. As a consequence the board has been obliged to enter into an arrangement with the school board of the city of Malden for the accommodation of the pupils of the four higher grades, about twenty in number, at the Cherry street school in Maplewood, at an annual cost to the town of twenty-five dollars per pupil.

It is recommended, therefore, that an article be inserted in the warrant for the annual town meeting asking for an appropriation to enlarge the Ripley school by the addition of another room according to plans to be prepared and presented to the town by the school board.

When the schools re-opened in September it was found that there was a large increase in the number of pupils claiming admission to the lowest primary grade in both the

Grove street and Centre districts, the maximum number at Grove street being sixty-five, and at the Centre sixty-two.

With the admission of new pupils in March, therefore, it is strongly probable that an additional room for the accommodation of those pupils who cannot be taken care of in the two rooms, at present provided, will be imperatively demanded.

The old Lynde street building, although not easily accessible to the pupils of both districts, might, with extensive repairs and improvements, furnish the needed relief. It is my purpose at the present time, however, to simply call the attention of the board to this matter in order that it may receive your careful consideration before the actual necessity arises.

HIGH SCHOOL ACCOMMODATIONS.

The unusually rapid growth of our High school is deserving of more than passing attention. In January 1890, the school numbered one hundred and thirty-six pupils, at the present time the number is two hundred and thirteen.

This large increase has been met by no corresponding provision for its proper accommodation; and although additional room has been obtained by the removal of the seventh and eighth grammar grades to the Mary A. Livermore school, the building now barely furnishes seating capacity for the present number of pupils, and makes but scanty provision for suitable recitation rooms and laboratories for properly carrying on the work of the school.

In view of these present conditions and the probable growth of the school in the near future, it does not seem premature to present those facts for your consideration at the present time in order that some definite action may be taken to provide adequate accommodations for this school.

With this brief review of the work of the year, and the few recommendations and suggestions concerning the future needs of the schools, this report is respectfully submitted.

GUY C. CHANNELL,
Superintendent of Schools.

In School Committee, }
MELROSE, MASS., Feb. 14, 1893. }

Ordered, That the annual report of the Superintendent of Schools be accepted and adopted as the report of the School Committee to the town.

J. C. MAKER, *Secretary.*

REPORT OF SPECIAL TEACHER OF MUSIC.

To the Superintendent of Schools, Melrose, Mass.:

DEAR SIR:—I submit the following report of music for the past year. The study of music and sight reading is commenced in the lowest primary grade. The first few months is devoted to a dictation drill of the musical notes or tones in various positions. Then when the pupil has studied the series of notes known as the major scales until he can think the tones out for himself, representation immediately follows, and even in the first school year easy exercises in all the keys are intelligently sung from the chart. The second year completes the reading of the chart (1st series,) and in many cases the first reader is taken up. The third and fourth years complete the work in the first reader, which consists of the easier difficulties, so to speak, in tune and time, and two-part work without the divided beat or accidental.

The next three years is devoted to the second series of charts and second reader, and covers all difficulties in time, accidentals in their various forms and two or three part work.

The eighth grade work is found in the Introductory Mind Reader, and covers practically all difficulties in time and tune, so that on entering the High school the pupil should have a knowledge of and an ability to sing the ordinary music of the day. That, in brief, is an outline of the work below the High school, though no mention has been made of the theoretical side of the work. Though voice culture can not be dwelt on to any great extent in public

school work, yet a proper and careful use of the voice is insisted on and every effort made to remove all harshness and throaty quality of voice which characterizes some children's singing. First, therefore, careful use of the voice, a correct knowledge of the musical tones and their positions on the staff, which gives the pupil the ability to sing intelligently at sight, then the theoretical side is dwelt on, and the pupil is instructed in the names of the various keys, intervals, etc., and such matter as is deemed necessary for a proper knowledge of the music as may be met with in their school life and even after.

This statement cannot apply as yet to scholars as a whole, partly on account of the comparatively recent change to the staff notation, and the schools, therefore, are not yet up to the standard a few years should bring them. But the principal reason why a goodly per cent. of the scholars do not understand music nor have that ability to read at sight, is because the study of music is not placed on a par with other studies. We must individualize — then and not until then can music be brought up to that standard the teacher looks and strives for. Where nothing but concerted work is done in any study, and particularly in music, the lazy, careless pupils (and the number is large) will shirk the work or be carried along by the bright, careful students, and in spite of the most conscientious and painstaking work on the part of the teachers will pass through the school work with no practical knowledge of music. This must always necessarily be so to some extent until, as has been said, individual work is the rule. If such work is begun in the lower grades it can easily be carried through the whole school life, the same as in other studies. Recent experiments in that line have been most gratifying, the scholars falling into it easily and naturally, serving to interest them more, to make them more careful and render their ears more acute, and also proving

of great aid to the teacher in picking out the weak points. Such work can do more than anything else to interest and instruct the scholar and give him that knowledge of music we strive to impart.

In regard to the High school, it seems to me the great need there is more material to work with. Where but one text book is used year in and year out for the whole four years' course its use as reading matter is soon lost, and although in the High school that is a small part of the work, yet it is obvious that if the musical education is to be continued and the interest be kept up, more and new material should be had. The expense of a new music reader for so large a school renders that out of the question, except at long intervals, but for a comparatively small sum, new music could be had to supplement the work in the reader. It is very gratifying, however, to note a decided improvement and increase of interest in all the grades, which augurs well for the future.

I cannot close this report without thanking the teachers for their hearty support and faithful and conscientious attention to the daily drill, without which the efforts of the special teacher would be useless. Such work, if continued, cannot fail to bring our music up to a high standard and make it a part of our school system, of which the town may well be proud.

Respectfully submitted,

GRANT DRAKE.

Report of the Special Teacher in Drawing.

Mr. Channell, Superintendent of Schools :

DEAR SIR :—To give a general report of the drawing and the progress that has been made, it will be necessary to go back three years where Miss Creveling began her work, and carried it along for two years so faithfully.

To be the first in a new field, and to place drawing on an educational basis, as it should be, means plenty of hard work for both special and regular teachers.

When I took up the drawing one year ago last September, I found both teacher and pupils interested in the work, which is very necessary, to obtain the best results. At this time, I thought it best to drop the books in the four lowest grades, and use only one in the upper grades. The rest of the work being done on blank drawing paper, direct from the models, which is certainly the best way for the pupils to express their ideas, not those of some one else.

Often times it is necessary to illustrate certain principles, from the board, but no copy is given. The results at the end of the year were very satisfactory.

This year the drawing books were dropped in every grade, which meant a great deal of work for the teacher and myself. Notwithstanding this, the results will amply pay us for the extra work. Every lesson is laid out for the teachers and a sketch given to illustrate the lesson. In order to carry out this plan of work, it was necessary to spend more time in the upper grades.

The primary teachers were reluctant to spare me, but as

it was for the best, shouldered their burden very nobly. With the exception of the Upham street and Converse schools, the grammar grades are visited every week, those once in two weeks. By being able to visit the grammars so often it didn't seem necessary to have teachers' meetings, which only increased the work of the teachers.

The work in mechanical drawing required compasses, which the scholars gladly purchased at a small expense.

The work in model drawing is very good, far in advance of last year's work, which is only due to the teacher's thorough work, in the principles of perspective.

The drawing in the High school is greatly improved over last year, owing only to having the drawing taught in one room, where the models are not disturbed. The drawing desks, which the committee so kindly furnished for us have been in use every lesson and are a great help and convenience to us all.

I can see no reason, why, next year the drawing in Melrose schools should not stand as high as any in the state.

In closing I thank the teachers for their faithful work and the kindness I have received from you and the committee.

Respectfully submitted,

WILLIS S. CARTER.

Supervisor of Drawing.

Report of the Teacher of Sewing.

Mr. Guy C. Channell, Superintendent of Schools :

DEAR SIR :—At your request I make the following report of the work accomplished, by the girls of the third and fourth grades of the Centre Primary, in educational sewing.

Permission was given in November to devote two hours a week to sewing. What to do with my boys was a troublesome question. Miss Melcher solved it by kindly offering to give them special instruction during the time occupied by the sewing class. Our first lessons were spent in giving the preliminary drill, correct positions, how to break off the thread, which end to thread, etc. The making of knots proved to be a difficult feat. Then the little second fingers had to learn to wear and use their silver caps. My plan of instructions has been nearly the same as that endorsed by the Conference of Manual Training, held in Boston in April 1891. Only a beginning has been made. The following stitches have been taught: uneven basting, stitching, over-casting and running. A few of the older girls have learned to hem and are ready to make an apron. With each stitch is taught the position of hands, work and needle, also beginning, joining and fastening the thread. The little seamstresses thoroughly enjoy the sewing hour and are becoming quite critical of their own stitches. I have noted with great pleasure the increase of patience and pains-taking in the sewing class, and see the effect on the regular school work.

Respectfully yours,

ISABELLE LOUISE ATWOOD.

OUTLINE COURSE IN LANGUAGE.

Oral Language Work in the Primary Grades.

1. Conversations with the children, in connection with their observation work, furnish excellent means of training in the use of oral language. For example, the pupils may be directed to observe the *birds*, the different kinds, the plumage, the size, and, in the proper season, the nests.

In the class-room, the teacher will talk with the pupils about what they have observed, encouraging them to express themselves in the most familiar way, but at the same time leading them to use short, crisp, well constructed sentences, and natural tones of voice that shall be sweet, clear and distinct.

Such observation work may extend to the flowers, plants, leaves, fruits, stones, etc.; in fact, to anything that will prove an interesting topic of conversation with the children. (See programme of Science-teaching.)

The conversation lessons should be given daily, and, even in ungraded classes, may be conducted as general exercises.

2. *Good Pictures* may be used as subjects of conversation.

(a) Lead the children to see what is in the picture and to tell what they see in response to questions; (b) by simple suggestions, prompt them to connect a story with the picture. With the younger pupils the teacher's questions should guide and control the movement of the story, else the language may degenerate into loose prattle. Older pupils who have some facility in the use of language, may be allowed greater freedom of expression; (c) in the higher grades of the primary school, scenes may be described by the teacher, and pupils required to complete the story which

is suggested. Example: Two girls with shopping-bags are entering a store, on the front of which is the sign "Christmas Presents."

3. The reading lessons should be reproduced orally. This exercise is helpful, because it not only furnishes an excellent opportunity for conversation, but also requires the pupil to gather the thought as he reads the lesson.

4. Stories may be read or told to the class, and afterwards reproduced orally in the pupils' own words. These stories should be carefully selected, and, if possible, should furnish the groundwork for instruction in manners and morals.

Written Language in the Primary Schools.

Written work should follow the lines already indicated under the head of "Oral language work;" in fact, oral exercises should be a preparation for written composition.

1. *Copying* letters, words and sentences from the black-board during the first and second year, to give practice in writing and spelling, is the form of written work especially adapted to these grades.

2. *Dictation* exercises during the second and third years furnish the means for teaching spelling, punctuation, and the use of capital letters; also for teaching the *forms* of notes, letters, and other kinds of written compositions.

3. Reproduction of stories which have been told or read to the class.

This exercise requires the pupil to express the thoughts of others in his own words.

4. Stories written from pictures.

This exercise gives play to the imagination, and it also gives practice in expressing one's own thought.

5. Letter-writing.

An oral exercise preceding the letter writing should give

the necessary preparation by suggesting (1) the topics and (2) the treatment of each topic.

Oral Language Work in the Grammar Grades.

The language-teaching in the grammar grades is merely an extension of work already begun in the primary.

1. Recitations in geography and history should become more strictly topical as the pupils advance in the grades. Information gained from books by the pupils should be given in recitation with less assistance from teachers in the form of questions and hints.

Pupils should be constantly gaining power to grasp the thought of a writer, and to express that thought in well chosen words, without aid from the teacher.

2. Supplementary reading, carefully selected, and adapted to the needs of the pupils, will furnish excellent material for language-training "all along the line" of school work.

After the sixth or seventh year in school, pupils should be able to discard the school readers, and to use many of the excellent books for young people now published and easily obtained. These books will serve to introduce the children into the field of literature, and to cultivate a taste for the works of our best American and English writers.

3. Carefully selected poems should be studied, committed to memory, and recited.

Written Language Work in Grammar Schools.

1. A continuation of the written work indicated for primary schools, viz. : (a) dictation exercises; (b) reproduction of stories; (c) stories from pictures; (d) letter-writing.

2. *Written Exercises* to follow information lessons on important animal, vegetable, and mineral productions; also on useful industries.

3. *Compositions* for which oral preparation has been made in recitations in geography and history. These exercises may frequently take the form of letters.

4. Studies of poems, to be followed by a paraphrase or by a composition giving the story of the poem.

Grammar.

Language is an expression of thought by means of words.

Grammar may be defined as a study of the language itself; of its construction, of the inflection of words, and generally, of the mechanism of the language.

Habit controls our use of language in the expression of thought, *grammar* enables us to test the correctness of the language which we use.

Language may be used correctly by one who is ignorant of its grammar, provided he has been carefully trained to good habits of speaking and writing. Young children, from cultivated families, will often, by their correct use of English put to shame their elders who have taken considerable rank as students of technical grammar.

The study of grammar belongs to the upper grades of the Grammar school, and to all grades of the High school. In the Grammar schools the essentials of grammar should be learned as aids in speaking and writing; and in the High schools, the nicer distinctions of grammar should be learned in connection with the study of literature.

The following syllabus will indicate, in a general way, the division of the work in grammar:

Seventh year. 1. The sentence. (a) Subject and predicate; (b) arrangement; (c) declarative, interrogative and imperative; (d) compellatives.

2. (a) The parts of speech; uses in construction of sentences; (b) adjective and adverbial phrases and clauses; (c) analysis of simple, compound, and complex sentences; (d) punctuation.

Eighth year. (1) The relation of words in sentences as indicated by inflections. (2) subdivisions of the parts of speech; (3) analysis; (4) punctuation; (5) review of the seventh year work.

OUTLINE COURSE OF STUDY IN U. S. HISTORY.

PREPARATORY WORK.

Second Year.

Selected stories are to be told by the teacher. The material may be taken from Mythology, Fable, Romance or Poetry, and adapted to the capacity of the pupil.

Stories become still more educational when accompanied by pictures of persons and places. The teacher may illustrate her story by rough sketches upon the blackboard, or she may make a series of sketches upon a chart, which can be preserved for future use. These exercises, like any other exercises in this grade, should not be extended to the point of weariness. Anything that partakes of the nature of the ghost story should be avoided.

This work should be continued to some extent through the primary grades.

Third Year.

Continue story-telling of First Year, and make such a study of some of the Primitive Races as is suggested by the following illustrative topics Use pictures and sketches upon blackboard.

(1) INDIANS.

Life in tribes: Chiefs. Warfare.

Indian child: Dress. Cradle. Pets. Games. Toys.

Homes: Wigwams, how made. Fire, how built. Food, how cooked. Furniture. Work of the women.

Manners and customs. Trade. Money. Administration of justice. Medicine Men. The Great Spirit. Happy Hunting Ground. Treatment of the White men.

(2) ESQUIMAUX.

Appearance and dress.

Houses: Shape, size, how built, how warmed, and furnished.

Food: Material, how obtained, how used.

Dogs: Description, food, how used, characteristics.

Sledges: How made, size, how used.

Boats: Weapons and utensils.

Arctic animals: Bear, deer, seal, walrus.

Children: Life of the child, dress, sports.

Social Customs: Schools, money, laws, home life, books.

Country: Climate, summer and winter, day and night, sunset and moonlight.

Vegetation: What grows. Forests.

Fourth Year.

Have pupils read stories of American History, from such elementary works as are suitable for this grade. Encourage pupils to gather additional facts from other sources. Develop clear ideas by questions. Review by having pupils tell the stories several times that have been read.

The following are suggested as suitable topics for this year:

Stories of the Indians—Columbus and Queen Isabella—The Discovery of America—Captain John Smith and Pocahontas—The Pilgrims—The Quakers—William Penn and the Indians—The Boston Tea Party—The first battle of

the Revolution—George Washington and his Army—Stories of the Revolution.

Fifth Year.

Continue work of the Fourth Year.

The Northmen—Stories of discovery and settlement—Life in the Colonies—Brave men and women—Benjamin Franklin—The youth of Washington—("Washington as a Farmer Boy," by Thayer)—The Country after the War—The Slavery Question ("Uncle Tom's Cabin")—The Cotton-gin, the Steamboat, the Railroad, the Telegraph—Abraham Lincoln—Something about the Civil War.

Sixth Year.

Continue work of Fourth and Fifth Years. It is recommended that the work of this year consist chiefly in reading some handbook of United States history. If there is time for topical study the following are suggested:

Geography, as understood four hundred years ago—Voyage of Discovery—Settlements in Virginia, Massachusetts, and New York—Colonial Times:—Houses, furniture, food, dress, travel, education, etc.—Servants and Slaves—Laws and Customs—Colonial Wars—Forms of Government—Causes of the Revolution—Narrative of the War—A study of George Washington—The first President and his times—John Adams—Thomas Jefferson—Development of the Country—Second War with England—Steam and Electricity—The Mexican War—The Slavery Question—Narrative of the Civil War—Abraham Lincoln.

Seventh Year.

Formal study and recitations begin.

EARLY SETTLERS.

Northman—Mound builders—Indians—Spanish explor-

ers of America: Columbus, De Leon, De Soto—French explorers: Cartier, Verrazani—The Jesuits—English explorers: The Cabots, Henry Hudson—Dutch explorers.

COLONIAL DEVELOPMENT.

Virginia—Grants of territory—Character of the Colonists—Navigation Acts—Negro Slavery—Bacon's Rebellion.

MASSACHUSETTS PURITANS IN HOLLAND.

Plymouth Colony—Social Organization—Massachusetts Bay Colony—John Endicott—Settlement of Boston—John Winthrop—Growth of the Colony—The Town meeting.

CONNECTICUT EMIGRANT FROM MASSACHUSETTS.

Colonies united.

Read the narrative of other countries, and note the distinctive features of each.

THE INTERCOLONIAL WARS.

The object of these Wars—The condition of the Colonies at their close—Forms of Government—Manners and Customs.

THE REVOLUTIONARY PERIOD.

Causes of the War—Continental Congress—One or two leading battles of the Revolution—Results of the War—The adoption of the Constitution: Learn the preamble—Characters of the Revolution: Joseph Warren, Israel Putnam, Nathan Haile, Benedict Arnold, Major Andre, Benjamin Franklin, Marquis De LaFayette, Kosciusko, Baron Steuben, Robert Morris, Count Rochambeau.

CIVIL GOVERNMENT.

The *facts* of Local, State and National Government should be taught in this grade in the following order:

- a.* What officers chosen.
- b.* By whom chosen.
- c.* When and how chosen.
- d.* For what chosen.

*Eighth Year.**Continue work of Seventh Year.*

THE GROWTH OF THE UNION.

Maps should be drawn by pupils, showing the several acquisitions of territory.

The administrations may here be studied in the manner indicated by the following outline:

- a.* Political issues.
- b.* Political changes.
- c.* Industrial changes.
- d.* Foreign relations.
- e.* Extension of territory and settlement.

The *principles* of government should be introduced in this grade:

- | | | | |
|---------------------|---|--|---|
| Of Local Government | { | <ul style="list-style-type: none"> <i>a.</i> Public convenience and welfare. <i>b.</i> Public will. <i>c.</i> Nature of office holding. <i>d.</i> Duties of citizens <i>e.</i> Public Property. | <ul style="list-style-type: none"> } to vote. } to pay taxes. |
|---------------------|---|--|---|

OUTLINE COURSE IN GEOGRAPHY.

First Year.

Included in the course in Elementary Science.

Second Year.

I. Observation.

1. School room; location, form, size, parts, directions and distances.
2. Home; house, location, size, color, parts.
3. Nature; see outline Elementary Science.

II. Expression. Use ideas gained as basis of oral and written language work, clay modelling and drawing.

Third Year.

I. Observation.

1. School Grounds; location, form, slope, distances, directions.
2. Neighborhood and district; streets, public buildings, distances, directions, slopes, soil.
3. Nature; natural phenomena, common plants and animals.

II. Expression. Use ideas gained on basis of language work, clay modelling and drawing.

Fourth Year.

Review previous work.

- I. Local Geography. Find typical forms of land and water, characteristics of surface, drainage, soils, products, business of people.
- II. World. 1, as a whole, size, form, motions, surface. 2, Continents. 3, Oceans. 4, Location of continents and oceans. 5, Prominent characteristics of continents.
- III. North America. 1, Situation, direction from others. 2, Form. 3, Parts.
- IV. United States; situation, extent, limits, notable features.
- V. Massachusetts; situation, form, extent, capital.
- VI. Outline study of South America; surface, outline, comparison with North America.

Note. Throughout, continue oral, written and manual expression of ideas gained.

Fifth Year.

- I. Review of work of previous grade.
- II. Relief of North America.
- III. Study New England States.
- IV. Other groups of States, briefly.

- V. Countries of North America.
- VI. Study structure of South America, compare with North America.
- VII. Countries and peoples of South America, briefly.

Sixth Year.

- I. Review North and South America.
 - II. Study structure of Europe.
 - III. " " " Asia.
 - IV. " " " Africa.
 - V. " " " Australia.
- } compare each with
every other.
- VI. Study countries, peoples, and places of the Old World.

Seventh Year.

- I. Study of physical geography of the world.
 - (1) As a whole; (2) by continents, (3) details of each continent; (4) comparisons; (5) ocean currents; (6) motions of trade winds; (7) location of products; (8) animals; (9) races of mankind; (10) routes of travel and commerce.
- II. Mathematical Geography.
 - (1) Relation of Earth and Solar system; (2) Motions; (3) Seasons; (4) Tides, etc.; (5) Latitude, Longitude and time; (6) General Reviews.

Eighth Year,

A general review; one lesson each week.

OUTLINE COURSE IN ELEMENTARY SCIENCE.

I. ANIMALS.

First Year.

- I. Observation.
 - (1) Domestic animals, birds, common insects.
 - (a) To recognize and name; (b) Single qualities.
 - (c) Doings and other interesting facts.

II. Expression.

(1) Oral, names of objects, stories, simple statements.

(2) Written—The teacher is to use the above language as reading lessons on blackboard; children copy names and simple sentences.

Second Year.

I. Observation.

Domestic animals, birds, insects and other common animals. (a) To recognize and name new animals; (b) Distinguishing characteristics; (c) Doings or habits; (d) Uses and other interesting facts.

II. Expression.

(1) Oral, brief descriptions of objects studied, doings and stories of animals, etc., (encourage free conversation and questions.)

2. Written names of objects and terms used; spelling, brief statements in connected stories.

Third Year.

I. Observation.

Quadrupeds, birds, insects, fishes.

(a) Continue work of second year; (b) Distinguishing characteristics and habits; (c) Comparison of animals; (d) Inculcate lessons of kindness to animals.

II. Expression.

Oral and written; (a) Describe all objects and pictures studied, careful use of names and terms; (b) Group statements into connected narration; (c) Tell or write stories about habits or uses of animals studied. *Note.* Encourage free conversation and questions.

Fourth Year.

I. Observation.

Subjects of previous grade.

(a) Group animals according to their resemblances. e. g. flesh eaters, grass eaters, gnawers, etc., birds of prey, birds that swim, etc., insects of different kinds ; (b) Watch growth and development, as of butterflies, turtles, frogs ; (c) Collect specimens and pictures ; (d) Stories of animals, care and kindness. Notice grace of form and movement.

II. Expression.

Oral and written ; (a) Description of animals studied ; (b) Stories of their habits and uses ; (c) Reproduction of stories read ; (d) Recitation of appropriate quotations. Encourage free discussion.

Fifth Year.

I. Observation and appropriate reading.

(a) Contains subjects of previous grades ; (b) Continue work of fourth grade in kind, (amplify it to correspond with the grade) ; (c) Observation of the parts of animals, and the beautiful adaptability of the parts to the creatures' needs ; (d) Closer observation of habits of animals ; (e) Inculcate lessons of kindness to animals.

II. Expression.

Oral and written. Continue language work of previous grade. Strive to obtain accuracy and hints in all descriptions of animals and their habits and in the reproduction from memory of stories told or read in relation thereto.

Sixth Year.

I. Observation and reading.

(a) Continue work of previous grade ; (b) Study about animals of the several zones ; (c) Their habits and values ; (d) Study and collect typical insects.

II. Expression.

Oral and written. As in previous grade.

Seventh Year.

I. Observation and reading.

(a) Distinguishing marks of reptiles, fishes, birds, mammals; (b) Their geographical distribution and uses to man; (c) Examination of typical forms of animal life in the sea, e. g., sponges, coral, shell-fish, etc.; (d) shells, collect, name and locate.

II. Expression.

All knowledge obtained in study to be expressed in language. (See language course.)

Eighth Year.

I. Observation and reading.

(a) Collect animal products, as wool, leather, fur, feathers, ivory, honey, wax, glue, oils, etc.; (b) Their sources or localities; (c) Their manufacture, qualities and uses. Continue work of previous grades, naming and classifying more animals, studying their habits, uses, etc.

II. Expression. See Language Course.

II. PLANTS.

First Year.

I. Observation.

Common plants, flowers, fruits.

(a) To recognize and name; (b) qualities, as color, form, etc., and uses; (c) Interesting facts; as where found and how to keep them.

II. Expression.

Follow directions given in outline study of animals.

Second Year.

I. Observation.

Trees, shrubs and common plants.

(a) To recognize and name; (b) Uses or values; (c)

Most noticeable qualities; (d) Interesting facts, as to place and manner of growth, cultivation, etc. In the appropriate months, observe seeds, buds, leaves, flowers, fruits; collect specimens.

II. Expression. See outline for study of animals.

Third Year.

I. Observation.

Trees, shrubs, flowers, fruits, vegetables.

- (a) Where and how they grow; (b) Uses or values;
- (c) In appropriate months study planting, growth, care, harvesting; cultivate plants in school-yard and school-room;
- (d) Observe parts of trees, plants, flowers.

II. Expression.

- 1. Clay Modeling. (a) Natural forms, fruits, etc.; (b) Impressions of forms, leaves, fruits, etc.
- 2. Drawing. (a) Simple plants and flowers, leaves, fruits, etc.
- 3. Language. See outline study of animals.

Fourth Year.

I. Observation and Reading.

(a) Continue observation and naming of common trees, shrubs, vines, flowers, fruits, vegetables and grains; how and when they grow; their uses and values; parts of plants, as roots, stalk, branch, buds, flowers, fruits, seeds, etc., as in previous grade. (b) Classification of plants by their uses, as for food, shelter, clothing, etc. Continue collecting and naming specimens; (c) Compare parts of plants, as leaves, shapes, veins, etc.; parts of flowers, in number, form, color, arrangement; (d) Growth of leaves and flowers from buds, fruit from flowers, and seeds into the new plant.

II. Expression.

- 1. Clay modeling. Leaf and fruit forms in relief.

2. Drawing. Representation of whole plants ; of parts, such as flowers, fruits, leaves ; of the structure and arrangement of fruits, etc.

3. Language. See outline study of animals.

Fifth Year.

I. Observation and Reading.

(a) Continue subjects and work of previous grades ; (b) Parts of fruits, covering structure, seeds, etc.; (c) Development of seed into plant, flower, fruit, and seed again ; (d) More careful study of food plants ; (e) Effects of climate upon plant life ; (f) Collection of common woods, their uses.

II. Expression.

1. Clay modeling. Fruits, leaves and vegetables in relief.

2. Drawing, free hand expression of ideas gained from study of objects.

3. See outline study of animals.

Sixth Year.

I. Observation and Reading.

1. Clay modeling. Plants and their parts.

2. Drawing. Continued as above.

3. Language. See outline study of animals.

Seventh Year.

I. Observation and Reading.

(a) Geographical distribution of plants ; (b) Effects of climate upon vegetation ; (c) Great forests ; (d) Plant products, as gum, spices, foreign fruits, material for clothing, etc.

II. Expression.

1. Clay modeling.

2. Drawing.

3. Language. See outline course in language.

Eighth Year.

I. Observation and reading.

(a) Continue the work of collecting, naming and classifying new plants ; (b) Collect woods used in manufacturing; (c) Their qualities and values; (d) Uses; (e) Distribution.

II. Expression.

1. Drawing.

2. Language. See language course.

III. THE HUMAN BODY.

First Year.

I. Observation.

(a) The whole body, care, health, cleanliness, comfort; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics;" (b) Noticeable parts.

II. Expression.

See outline of study for plants and animals.

Second Year.

I. Observation.

(a) The whole body, care, health, cleanliness, comfort; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics;" (b) Parts, care of, uses. [NOTE.—Teachers should find out defects in eyesight, hearing, and other physical defects, and act accordingly.]

Third Year.

I. Observation.

(a) As a whole, as in previous grades; foods and drinks ; work, rest, recreation ; protection against sickness ; (b) Parts of the body that can be seen, uses, care of. Lessons and stories of good living and good manners, including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Fourth Year.

I. Observation.

(a) As a whole, inculcate rules for correct living, e. g., correct habits, proper food and drink, play, work, rest, clothing, cleanliness; including "special instruction as to the effects of alcoholic drinks, stimulants and narcotics;" (b) Continuation of study of parts of body.

Fifth Year.

I. Observation and reading.

(a) Continue work of previous grade; (b) Walls and limbs; (c) Skin, muscles, fat, blood, blood vessels, nerves, bones, joints, ligaments; (d) Means and importance of ventilation, and "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Sixth Year.

I. Observation and reading.

(a) Continuation of health lessons of previous grade; (b) The body as a whole, recapitulation of parts; (c) Internal organs, name and place of each, connection and relation, the work of each; (d) "special instruction as to the effects of alcoholic drinks, stimulants and narcotics."

Seventh Year.

I. Observation and Reading.

(a) Continuation of work of sixth grade; (b) Digestive system, course of food, care of teeth, mastication, time for eating, etc.; (c) Circulating system, course of blood, location of organs, arteries, veins, pulses, treatment of cuts, bruises; (d) Respiratory system, course of the air, nose breathing, deep breathing, evil effects of compression, effects of breathing impure air, of colds, treatment of persons rescued from drowning, and of those who have swallowed poison. Special instruction as to the effects of alcoholic drinks, stimulants and narcotics.

Eighth Year.

I. Observation and reading.

(1) Bony system. (a) Growth of bones; (b) Beauty and harmony of structure and function; (c) Deformities, how avoided, how cured.

(2) Muscular system. (a) Attachment and arrangement of muscles; (b) Blood supply; (c) Principles in training.

(3) Nervous system. (a) Division of nervous system; (b) Uses of nerve centres and nerve fibres; (c) Sleep, the best form of rest; (d) Dependence of nervous system on other systems of the body; (e) Necessity of sunlight and pure air.

(4) Skin. (a) Uses of; (b) Bathing; (c) Clothing. Teach pupils (1) to *know* what is *right* in the use and care of the body, and why; (2) To *know* what is *wrong* in the use and care of the body, and why; (3) To feel the obligation to do right, and to choose to do it; (4) To be charitable and helpful.

Teach the pupils to abstain from the use of stimulants and narcotics; (1) Because they know and feel it to be right; (2) Because they desire to become strong and upright men and women.

IV. NATURAL PHENOMENA.

First Year.

I. Observation.

(a) Day and night; (b) Sun, light, moon, stars; (c) Rain, hail, snow; (d) Winds.

Second Year.

I. Observation.

(a) Continue work of first year; (b) Day and night, air, wind, forms of water. Observe when occasion is present.

Third Year.

I. Observation.

Sun, light, heat, fire, moon, day, night, darkness, cold, air, wind, forms of water, vapor, steam, clouds, mist, fog, rain, hail, the rainbow, etc.

(a) Observe; (b) Note changes of forms of water; (c) Effects of heat, cold, wind, motion, etc.

Fourth Year.

I. Observation and reading.

(a) Continue work of previous grades; (b) Observe effects of heat, cold, moisture, winds; (c) Beauties of sky and cloud; (d) Storms, gales, tempests; (e) Weather peculiar to the several months and seasons.

Fifth, Sixth and Seventh Years.

Continue work of preceding grades. Study natural phenomena connected with Geography, for which see outlines in Geography.

Eighth Year.

Elementary physics.

(a) States of matter; (b) Motion and force; (c) Gravitation; (d) Mechanical forces; (e) Pressure in fluids; (f) Heat; (g) Light; (h) Sound; (i) Chemical action and changes.

OUTLINE COURSE IN MINERALOGY.*Third Year.*

Earth, soil, gravel, sand, pebbles, rocks, coal, iron, slate.

(a) Collect and label specimens with locality; (b) recognize and name; (c) principal characteristics; (d) uses.

Fourth Year.

(a) Continue study of subjects of previous grade; (b) observe one or more qualities; (c) collect samples of earth from hills, level country, low valleys; (d) compare uses and values.

Fifth Year.

(a) Continuation of subjects of previous grade; (b) collect, recognize and name typical minerals, metals and rocks; (c) note distinctive qualities and uses; (d) compare qualities and begin simple classification; (e) fertility of soils.

Sixth Year.

(a) Continue work of fifth grade; (b) select typical minerals, metals and rocks for careful examination of qualities and uses; (c) study specimens from localities in the United States; (d) natural wealth or resources of countries; (e) action of the elements upon rocks, making of soil.

Seventh Year.

(a) Study of the useful rocks and their geographical distribution; (b) geographical distribution of coal, iron and other metals.

Eighth Year.

(a) Collect minerals and metals used in the arts; (b) their geographical distribution; (c) their manufacture; (d) qualities and uses; (e) values.

FORM, COLOR AND FREEHAND DRAWING.

I. FORM.

First Year.

(a) Typical models; (b) Tablets; (c) Forms in nature.

Second Year.

(a) Typical models; (b) Tablets; (c) Applications in nature; (d) In common things.

Third Year.

(a) Typical solids; (b) Vase forms; (c) Common utensils; (d) Forms in nature.

Fourth Year.

FORM AND COLOR.

(a) Continue work of previous grades; (b) Observe forms and colors in natural objects and in objects made by man; (c) Harmony of form and color.

Fifth Year.

(a) Continue work as in fourth grade; (b) Simple studies in ornamentation.

Sixth Year.

(a) Continuation of previous grade work; (b) Studies in harmony of color and in simple ornamentation.

Seventh and Eighth Years.

(a) Form and color studies continued; (b) Special relation to art and architecture.

II. COLOR.

First Year.

(a) Standards in paper; (b) In nature.

Second Year.

(a) Standards in paper, worsted, cloth, pigments; (b) In nature, trees, leaves, fruits, flowers, sky, etc.

Third Year.

(a) Continuation of second year's work; (b) From spectrum; (c) From nature; (d) Plants, flowers, etc.

For succeeding grades Form and Color work are grouped in the outline

MECHANICAL DRAWING AND CONSTRUCTION.

Fourth Year.

I. Drawing.

Tools: rule and pencil.

1. *Draw* horizontal, vertical, and oblique parallel lines.
2. *Locating* lines at given distances (arrangement.)
3. *Dividing* lines into inches, $\frac{1}{2}$ in., $\frac{1}{4}$ in., $\frac{1}{8}$ in.; bisecting, etc.
4. *Measuring* books, slates, desks, etc. Laying off lines of exact measurements.
5. Draw squares and oblongs by aid of cards with square corners; angles; crosses. Apply in simple working drawings.
6. Practical *applications* of above at teacher's discretion; *e. g.*, repetition of units in borders.
7. *Application* of above to work in arithmetic.

II. Construction.

Material: sticks, tablets, and paper (manila and colored.)

1. *Folding* squares; diameters and diagonals, areas, circles, diameter and radius.
2. *Cutting* quadrilaterals and triangles, crosses; developments, patterns, of cube, to correspond with the freehand drawing. Applications; *e. g.*, repetitions of units in borders and surface coverings.
3. *Clay modeling:* tiles, fruit and leaves.

Fifth Year.

I. Drawing.

Tools: pencil, rule, angle 45 degrees, compasses and pencil.

1. *Review* work of fourth year. Teach 1-16 inch.
2. *Draw* quadrilaterals (all the parallelograms) and triangles (by taking half the quadrilaterals.)
3. *Draw patterns* of cube, square, and right-triangular prisms, rectangular box. All drawings to *measurement*.

4. *Working drawings* of same.
5. *Draw circles*: diameters, semicircle, and quadrant.
6. *Draw fractions of a circle*: $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$ $\frac{1}{3}$ $\frac{1}{6}$.
7. *Application* as in forth grade.

II. Construction.

Material: manilla paper, card-board, paste.

Tools: scissors, knife, cutting-board.

1. *Continue* and *review* work of fourth year.
2. *Make tablets* of card-board as above; fractions of circles; maps of paper and card-board. Cut out all forms drawn, to test accuracy.
3. *Make pattens* as above, and paste.
4. *Clay modeling* as in forth grade; make clay maps.

Sixth Year.

I. Drawing.

Tools: pencils, rules, angle 45 degrees, pencil and compasses.

1. *Review* previous work. Begin *drawing to scale*, half size and quarter size.
2. Draw all quadrilaterals. All triangles. Application in designs.
3. Draw *patterns* as before, adding equilateral-triangular prism. Working drawings to scale.
4. Divide circles into thirds and sixths. Draw *hexagon*.
5. *Ellipse* (string and pins,) vase forms, shields, etc.
6. *Block letters*.
7. *Simple geometrical problems* in plane figures.

II. Construction.

Material: clay, manilla paper, card-board, soft wood, paste, glue.

Tools: scissors, knives.

1. *Construct* figures drawn.

2. *Invention.* Application in designs for borders and surface coverings.
3. *Make letters.*
4. *Make fractions.*
5. *Make maps.*
6. *Clay:* tiles, bas-reliefs, maps, invention of designs in clay.

Seventh Year.

I. Drawing.

Tools: pencils, rules, angles, pencil and compasses, T square, and drawing-board.

1. *Review* work of previous grades. Draw to scale, 1 inch equals 1 foot.
2. All *quadrilaterals* and *triangles* to scale and upon given lines; erect perpendiculars.
3. Draw *ellipse* and *oval*.
4. Draw *patterns* as in drawing-book. *Working drawings*, three views.
5. *Lettering.* Designs for ornaments.
6. Continue *geometric problems* involving the circle, inscribing and circumscribing, *e. g.*, triangles, squares, and hexagons.

GRAMMAR AND PRIMARY COURSES. OUTLINE COURSE IN ARITHMETIC.

Year or Grade.	Number Work.	Notation.	Fractions.	Decimals.	Mensuration.	Percentage.
I.	1 - 10		$\frac{1}{2}$ $\frac{2}{3}$ $\frac{1}{4}$			
II.	(a) 10 - 20 (b) 20 - 50	1 - 50	$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{6}$ $\frac{1}{8}$ 1 - 5 1 - 10 1 - 7			
III.	(a) 50 - 100 (b) 100 - 1,000	50 - 1,000 Begin Decimal Notation.	1 - 12 1 - 20 Simple Reductions.	Begin U. S. Money.	Pupils have much practice in measuring lengths.	
IV.	1,000 - 1,000,000	1,000 - 1,000,000 Continue Decimal Notation.	Addition, Subtraction, Multiplication and Division. (Objective.) Begin Figure Work.	Addition, Subtraction, Multiplication and Division. (Objective.) Begin Figure Work.	As above.	
V.			Completed.	Extend above work.	Simple work in finding areas of surfaces and contents of solids.	Simple work in percentage. Simple examples in interest.
VI.			Many problems involving use of Fractions.	Completed.	As above.	Extend above work.
VII.			Problems continued.	Problems involving use of Decimals.	Apply to work of carpenters, masons, etc.	Percentage completed.
VIII.			Review.	Review.	Continue above work and complete the subject.	Applications of percentage. Commission and Brokerage. Partial Payments. Banking.

1892.

"Prepare for Every Event."

MELROSE HIGH SCHOOL

GRADUATION.

TOWN HALL, TUESDAY EVENING, JUNE 28th,

Eight o'clock.

PROGRAMME.

PART I.

CHORUS.—"Unfold, Ye Gates." *Gionnol.*

SALUTATORY ESSAY.—"The Repeal of the Bennett Law."

ALBERT ERNEST SMALL

ESSAY.—"A Dream of Fair Women."

ALICE K. MARSHALL.

CLASS PROPHECY.

EFFIE LOUISE SHAPLEIGH.

ESSAY.—"Pre Columbian Discoverers."

ALBERT B. BALE.

ESSAY.—"An Evening at a Coffee House of the Eighteenth Century."

ANNA MAY KITCHING.

CHORUS.—"Jack Frost." *Gaul.*

PART II.

AWARDING OF FRANKLIN FRATERNITY PRIZES, AND THE ANNOUNCEMENT
OF THE ROLL OF HONOR.

RECITATION.—"Not in the Programme."

JESSIE OLIVE HENDERSON.

VIOLIN SOLO.—

(a) "Adagio from Concerto in G minor,"

Bruch.

(b) "Kuiwiak,"

Wieniawski.

CLIFFORD SPRUNT.

ESSAY AND VALEDICTORY.—"The Scene at Judge Pyncheon's Death."

JUDITH HELEN BARTHOLOMEW.

CHORUS.—"With Sheathed Swords." *Nauman.*

AWARDING OF DIPLOMAS.

NAMES OF GRADUATES.

L. HELEN MAUDE MARSHALL.	E. FANNIE MAY TUCKER.
E. BESSIE LOUISE ATWOOD.	P. SARAH STEVENS WESTGATE.
C. JUDITH HELEN BARTHOLOMEW.	C. ALBERT B. BALE.
L. SARAH CONANT.	L. ERNEST LEIGHTON CARR.
P. ELLA MAY FISHER.	T. FRED M. CROSBY.
E. JESSIE OLIVE HENDERSON.	L. ORVILL HARVARD DOW.
L. ANNA MAY KITCHING.	E. JOHN H. EDWARDS.
L. ALICE KEZIAH MARSHALL.	C. THEODORE A. GRANT.
E. IDA MAY RINK.	C. GEORGE HOWARD HARMON.
E. GRACE GERTRUDE ROBBINS.	L. PHILLIP S. KEATING.
E. GRACE ADELIA RHODES.	C. ALBERT ERNEST SMALL.
L. EFFIE LOUISE SHAPLEIGH.	P. CLIFFORD SPRUNT.
E. HELEN WHITNEY SNOW.	
C. College Course. L. Latin Course. E. English Course. T. Technology Course. P. Partial Course.	

Subjects for Fraternity Prizes in Literature.

"Addison and His Times."

Comparison of the Characters of Brutus and Cassius.

Court scene from "The Merchant of Venice."

Scene in "The House of Seven Gables," on the morning of the death of Judge Pyncheon.

Any subject taken from the Greek, read by the class.

What New England owes to either Bryant, Longfellow, Whittier, or Hawthorne.

"The Deserted Village," "The Traveller," or "A Day in Ancient Rome."

Prizes were awarded as follows:

Literature, first prize, Ashton L. Carr (2nd class.)

Second prize, Jessie Olive Henderson (1st class.)

Third prize, Judith Helen Bartholomew (1st class.)

Prize for fourth class, Aimee Lee Sears.

Special Mention, fourth class, Alice Frances Bond.

Honorable mention is made of the following scholars for excellence in Literature:

First Class.

Judith Helen Bartholomew, Jessie Olive Henderson.

Second Class.

Florence A. Chapin,	Grace B. Leighton,
Grace D. Sanford,	Florence E. Upham,
Ashton L. Carr,	Starr Keyes.

Third Class.

Amelia Baldwin,	Lillian Bemis,
Olive B. Gilchrist.	

Fourth Class.

Alice Francis Bond,	Ethel Fernald,
Aimee Lee Sears,	Gertrude S. Upham,
Carrie Leeds Worthen,	Samuel Dearborn,
Roland Winslow Harris,	Albert William Snow.

Honorable mention is made of the following scholars for excellence in mathematics:

First Class.

Albert E. Small.

Second Class.

Florence A. Chapin,	Ashton L. Carr,
Grace B. Leighton,	Erwin Gilchrist,
Grace D. Sanford,	Starr Keyes.
Inez V. Stickney,	

Third Class.

Lillian Bemis,	Charles F. Marden,
Alice G. Littlefield,	Willis A. Moore,
Helen Moorhouse,	Joseph W. Ames,
William J. Sanford,	Daniel G. Casey.

Fourth Class.

Alice F. Bond,	Louise Wells,
Grace L. Dow,	Laura M. White,
Ethel Fernald,	Carrie L. Worthen,
Carrie Power,	Charles A. Bacheller,
Jennie L. Powers,	Phillips Bryant,
Grace E. Rowe,	Samuel Dearborn,
Aimee L. Sears,	Roland W. Harris,
Gertrude S. Upham,	Albert W. Snow.

Mathematics prizes were awarded as follows:

Excellence in geometry, Albert E. Small, 1st class.

Excellence in algebra, Helen Moorhouse, 3rd class.

Excellence in algebra, Alice F. Bond, 4th class.

GRADUATION.

MELROSE FIRST GRAMMAR SCHOOLS.

WEDNESDAY JUNE 29th, 1892, 10 O'CLOCK, A. M.

PROGRAMME.

1. OPENING MARCH. •
2. CHORUS, "Lightly My Bark," Minard.
3. ADDRESS, J. O. Norris.
4. CHORUS, { a. "The Spinner," Clapp.
b. "A Summer Day," McCabe.
5. AWARDING DIPLOMAS.
6. CLASS HYMN, Koschat.

GRADUATES.

William Southworth Allen,	Grace Gilmore,
Walter Atwood Baker,	Florence May Henderson,
Benjamin Franklin Bucknam,	Alice Marian Hornsey,
William Galliford Bale,	Edith Crosby Hunt,
George Edwin Burdick,	Edith Maud Hancock,
Grace Bacall,	Harry Butters Hurd,
Edith May Barron,	Clarence Eugene Huston,
Agnes C. Montgomery Bayne,	Charles Warren Jones,
William Thayer Barry,	Roscœ Flanders Jones,
Franklin Roberts Carr,	Susie Keizer,
Carroll Lester Caswell.	Christiana Kitching
Louise Coyle,	Mira Gertrude Knight,
Gertrude Hester Crawford,	Samuel Thompson Kidder,
Grace Bunker Chapin,	Alma Leighton,
Myra Louisa Chapin,	Fred Nelson Leach,
Lewis Charles Copeland,	Frank Warren Lynde,
Timothy Francis Casey,	Ethel Bartlett Mayall,
Miriam Adeline Cochran,	Malcom Sawyer McLellan,
Sadie Abbott Collins,	Edith Lislie McIntyre,
Paul Frederick Clifford,	Grace Ethel McIntyre,
Lillie Bruce Chase,	Emma Ardelle Mason,
Simeon Cragin, Jr.,	Edith May Magee,
Helen Drake,	Ethelyn May Marshall,
Charles Harrison Davis,	Francis Leo McNally,
Henry Lurranns Davis,	Jadie Murphy,
Richard Earnest Dow,	Cora Ellen Newcomb,
Alice Whitney Eastman,	Clarence William Orcutt,
Ida Mell Eastman,	Eugene Wilbur Owene,
Emma Gertrude Ellis,	Daisy Blanche Provandie.
Helen Louise Fisher,	Bertha Mayor Packard,
Henry Alexander Flanders,	May Elizabeth Prescott,
May Christiana Fitz Henry,	Marion Gibbs Packard,

Ella Nelson Guilder,	Beatrice Mary Rackham,
Isabella Atherton Reeor,	Mabel Louise Swan,
Cora M. Rogers,	Cora Eleanora Swensson,
Annie Grace Riley,	Daisy Estell Spear,
Bertha Winifred Reed,	Lavinia Wilson Smallwood,
Roswell Whitney Sawyer,	Agnes Stalham,
Harold J. McLellan Steward,	Ralph Slater Taylor,
Everett Irving Swan,	Lillian Emma Tibbetts,
Harlow William Scribner,	Mildred Bertha Tibbetts,
Harold Sheldon Scribner,	Edward Prescott Waldron,
Clara Bartlett Shaw,	Harry W. Worth,
Albert Beconsfield Sircom,	Waldo Gilman Wildes,
Carl William Smith,	Julia Augusta Westgate,
Lucia Augusta Soule,	Grace Philbrick Washburn,
Thyra Ivine Walker.	

SALARIES OF TEACHERS AND SUPERINTENDENT.

NAMES.	SCHOOLS.	SALARIES.
Alonzo G. Whitman	High, Principal	\$2,000
F. H. Small	" Sub-master	1,000
A. A. Ballou	" Assistant	800
Harriet C. Fairbanks	" "	1,000
Hattie G. Ricker	" "	650
Clarimond Mansfield	" "	650
Mary J. George	" "	650
Belle Mitchell	Warren st. Principal, 6th Gr.	550
Mary A. Plummer	" " 1st, 2d, 3d & 4th Gr.	500
Lydia Mendum	Franklin, Princ., 7th & 8th Gr.	700
Alma J. Guptill	" 5th Grade	550
Esther M. Davis	" 4th "	225
Mary E. Tupper	" 3rd "	425
Hattie M. Field	" 1 & 2 "	450
Minnie F. C. Snow	Green st. 1st, 2d & 3rd Gr.	425
Effie C. Sweetser	M. A. Livermore, Prin., 8th Gr.	700
Lucy W. Bisbee	" " 7th "	600
Lillie J. Davis	" " 6th "	550
Eva M. Crane	" " 5th "	475
Susan D. Melcher	Centre, Princ., 4th Grade	550
Isabelle L. Atwood	" 3rd "	550
Florence H. White	" 2nd "	450
Isabel Chapin	" 1st "	550
Annie G. Smith	Upham Hill, Prin., 6 & 7 Gr.	525
Annie Chadbourne	" " 5th "	550
Bertha M. Lawrence	" " 3d&4th "	400
Cecelia Coyle	" " 1st & 2d "	425
Alice M. Swett	Grove st., Princ., & 8th Gr.	700
Helen J. Bassett	" " 7th "	600
Janet Young	" " 6th "	550
A. Louise McCormick	" " 5th "	525

NAMES.	SCHOOLS.	SALARIES.
Della H. Crosby	Grove st., Princ., & 4th Gr.	\$550
Nellie Dempsey	" " 3rd "	475
Florence Ellis	" " 2d "	550
A. E. Tucker	" " 1st "	450
Etta J. Call	Lynde st. 5th Gr.	500
Alice H. Long	D. W. Gooch, Princ., 4th Gr.	550
Lucy F. Dermot	" " " 3rd "	550
Amelia Trowbridge	" " " 2d "	475
Annie M. Ransom	" " " 1st "	550
Emma A. Weeks	Converse, Prin., 3rd & 4th Gr.	500
Mary E. Nye	" 1st & 2d "	500
Louise Frost	Ripley, 1st, 2d, 3rd & 4th Gr.	500

SPECIAL TEACHERS.

Grant Drake	Music	600
Willis S. Carter	Drawing	600
Guy C. Channel	Superintendent	2,000

JANITORS.

Isaac C. Weeks	High and Mary A. Livermore	650
George W. Boutwell	Grove st. and D. W. Gooch	650
C. H. Fuller	Franklin and Green street	300
John Hitchins	Centre and Lynde st	260
Eri Upham	Upham Hill	200
Joseph Emerson	Converse	100
William Boyd	Warren st.	100
Edward Molyneaux	Ripley	60

SCHOOL STATISTICS.

SCHOOLS.	Maximum Number, Jan. 1 to July 1.	Average Attendance, Jan. 1 to July 1.	Maximum Number, Sept. 1 to Dec. 31.	Average Attendance, Sept. 1 to Dec. 31.	Number of Pupils, January, 1893.	Per Cent. of Attendance.	Average Age, Dec. 31, 1892.	
							Yrs.	Mos.
High—first class,	27	25	30	28	30	95.4	17	6
“ second class,	19	17	28	26	29	97.2	16	10
“ third class,	54	51	67	64	63	93.4	16	9
“ fourth class,	90	79	96	90	91	92	15	3
Totals,	190	172	221	208	213	94.5		
8th grade, Mary A. Livermore,	50	45	46	40	40	92	14	3
8th “ Grove Street,	42	57	54	49	48	94	14	3
8th and 7th grades, Franklin Street,	43	39	53	46	48	94	14	4
7th grade, Mary A. Livermore,	45	43	47	44	47	93	13	4
7th and 6th grades, Upham Hill,	29	24	35	31	27	91	11	7
7th grade, Grove Street,	58	46	60	47	53	90	11	9
6th “ Green Street,	28	24	42	36	37	91	12	10
6th “ Mary A. Livermore,	44	38	52	45	51	86	11	6
6th “ Grove Street,	54	46	55	51	55	93	12	9
5th “ Franklin Street,	48	43	46	36	43	90	11	8
5th “ Mary A. Livermore,	55	46	60	54	59	77	10	5
5th and 4th grades, Upham Hill,	49	38	42	33	30	93	10	5
5th grade, Grove Street,	59	53	50	44	52	91	10	4
5th “ Lynde Street,	*	*	40	34	41	91	10	5
4th and 3rd grades, Franklin Street,	62	57	67	58	58	93	9	
4th grade, Centre,	31	29	26	25	26	95	10	2
4th “ Grove street,	43	36	54	46	50	94	10	3
4th “ D. W. Gooch,	33	28	41	38	40	94	10	1
4th and 3rd grades, Converse,	37	33	43	35	37	94	9	5
3rd grade, Centre,	25	20	36	33	37	94	8	8
3rd “ Grove Street,	43	36	45	36	42	93	9	1
3rd “ D. W. Gooch,	46	37	50	43	50	91	9	3
3rd and 2nd grades, Upham Hill,	36	33	44	41	45	96	9	10
2nd grade, D. W. Gooch,	51	43	46	41	45	96	7	8
2nd grade, Centre,	33	29	31	28	31	91	7	
2nd “ Grove street,	48	37	37	30	34	89	8	1
2nd and 1st grades, Franklin Street,	54	39	61	47	55	83	7	6
2nd and 1st “ Converse,	24	23	25	23	25	93	7	5
1st grade, Upham Hill,	33	27	38	33	39	90	6	7
1st “ D. W. Gooch,	63	52	75	62	63	89	6	6
1st “ Centre,	56	46	57	48	51	88	6	10
1st “ Grove Street,	65	50	61	48	53	88	6	10
West,	43	32	49	33	49	90	6	7
Green Street,	48	39	52	43	51	89	7	9
Ripley,	31	27	26	21	23	89	7	11

Total enrollment, January 1, 1893, 1987.

* School not opened until September, 1892.

1987
1748
239
1535
213
1748

REPORT OF THE BOARD
OF
WATER COMMISSIONERS
OF THE
TOWN OF MELROSE, MASS.,
FOR THE
FINANCIAL YEAR ENDING DECEMBER 31, 1892.

MELROSE:
DUNTON & POTTER, PRINTERS, REPORTER OFFICE.
1893.

TOWN OF MELROSE, MASS.

WATER DEPARTMENT.

COMMISSIONERS :

WILBUR D. FISKE.

WILLIAM H. MILLER.

GEORGE J. BICKNELL.

REGISTRAR :

ELBRIDGE H. GOSS.

SUPERINTENDENT :

JAMES W. RILEY.

PUMPING STATION :

CHARLES F. CHURCHILL, Engineer.

REPORT OF THE WATER COMMISSIONERS

FOR THE

YEAR ENDING DECEMBER 31, 1892.

The twenty-third annual report of the Board of Water Commissioners of the town of Melrose, also reports of Water Registrar and Superintendent, are hereby respectfully submitted.

STREET MAINS.

The demands for laying main and service pipes during the year has largely exceeded that of any previous year, and is as follows:

Number of feet of main pipe laid in 1892	16,678
“ “ service “ “	9,761
“ new hydrants set “	19
“ “ gates “ “	45

A detailed statement of dimensions, location and cost of the above will be found in the appended report.

SPOT POND.

Owing to the increased consumption of water, and the limited fall of rain during the year, the supply of water has been largely reduced, the lowest point reached being on the 30th of December, at which time it was 11 feet 1 inch below high water mark. During this low stage of water,

the joint water boards have removed large quantities of drift wood and other debris around the borders of the pond, and have also dredged and enlarged some of the inlets to the pond, which will naturally increase the quantity and improve the quality of the water when the pond again assumes its normal condition.

MAINTENANCE.

The maintenance account has been largely increased this year by the great number of breaks that have occurred in our street mains, caused principally by their being struck by lightning, this casualty having repeatedly occurred, causing sad havoc with our main pipes, and making it necessary in many instances to relay whole streets with new pipe, and in a number of streets we substituted iron pipe of larger diameter than the old original cement lined wrought iron pipe, as the situation demanded this change.

Early in the fall we found the water in Spot pond was steadily diminishing, with little prospect of a change for the better. Your board thought it wise to petition your honorable board of selectmen to call an extra town meeting for the purpose of having a report of the board of water commissioners in relation to this subject. This meeting was held, and below we submit our report.

Report of Board of Water Commissioners.

MELROSE, MASS., Oct. 22, 1892.

To the Citizens of the Town of Melrose :

In accordance with the petition which we presented to your honorable board of selectmen, we now have the honor of submitting the following report, to wit:

After the contention of last year, consequent upon taking

the land around Spot pond, and the subsequent strife in the legislature to obtain the rights vested in the state, your board found that the water in Spot pond was steadily diminishing day by day, and consequently the question arose, "Where is the water all going?" Or, "Who is using this vast amount of water, so that this pond that had heretofore been credited with a capacity of two million gallons in twenty-four hours, is steadily decreasing in volume?" It was a question no one seemed able or willing to answer; for Malden said they did not use but very little water from Spot pond. Medford did not use any water to speak of. Melrose: Well, we did allow that we used a little water. Now this has always been a vexed question, and your board had become fully convinced by the experiences of the past that the time had come when this question had got to be settled by some means, so that hereafter there could be no equivocation regarding the quantity of water taken by each municipality.

So your board called a meeting of the joint boards for the express purpose of determining what should be done in this direction. Of course we met with some opposition at this meeting, and we simply stated to the joint board that unless we could jointly and amicably devise some means amongst ourselves whereby the waters of the pond could be accurately measured, and a record be had of the daily consumption of each municipality, then we would at once proceed to petition the Supreme Court of the State of Massachusetts to appoint a board of commissioners to go on and divide the waters of Spot pond, as provided in the original act of incorporation.

Upon this a committee was appointed, one from each of the three boards, and they made a very thorough and careful investigation in regard to the best method to measure

the water, and the expense thereof, and made their report to the joint board.

Their report was unanimously accepted and adopted, and each municipality voted to purchase a large meter and put it into their main pipe so that all the water let down by each municipality would be accurately measured to it.

Of course, this all took a good deal of time, as the large meters had to be made to order, and they had to be set one at a time, each town helping the other with its water supply while the meters were being set.

During this time, as soon as Malden found that measuring the water from Spot pond was assured, its water board immediately set about to procure an additional supply of water from the Eaton meadow wells, or as now called, its Webster park supply, by putting in 25 new additional driven wells, and another pumping engine, so by the time the meters of the three municipalities were ready to use, Malden had its twenty-five new wells in operation, thereby enabling them to pump from their driven well system, at a rate of two million gallons of water per day, consequently cutting down their consumption at this particular time, from Spot pond to the minimum.

In due time the three large meters were set and put into operation, and the records have been taken collectively by the three water superintendents on Monday of each week since, with the following result:

Sept. 12 to 19th, Medford	.	.	622,926	gals. per day.
Malden	.	.	569,157	" "
Melrose	.	.	551,700	" "
Sept. 19 to 26th, Medford	.	.	603,942	" "
Malden	.	.	558,643	" "
Melrose	.	.	593,464	" "
Sept. 26 to Oct. 3, Medford	.	.	627,612	" "
Melrose	.	.	569,732	" "
Malden	.	.	494,464	" "

During this week Medford pumped for Malden one day.

Oct. 3d to Oct. 10th, Medford	.	605,526	gals. per day
Melrose	.	543,053	" "
Malden	.	507,964	" "
Oct. 10 to Oct. 17th, Medford	.	608,341	" "
Melrose	.	524,775	" "
Malden	.	506,036	" "

You will see by the above record that the town of Medford is using the most water from the pond, or at the rate of 613,669 gallons per day of twenty-four hours. The town of Melrose is the next in consumption, and using about 556,545 gallons per day. The city of Malden is now using 527,253 gallons per day, and we wish to call your attention right here that Malden is now using its water under the new dispensation, or its increased water supply from the Eaton meadow wells.

The above data collectively giving a sum total consumption of 1,697,467 gallons per day, or more than the total production of the pond, as the best records, and the authorities we have on the capacity of this pond, coupled with our present and past experience, give the total production of water from this source, at 1,500,000 gallons of water per day of 24 hours.

It is conceded that the water takers are now using their minimum quantities of water, and this brings us face to face with the situation as we find it today, with the water in Spot pond drawn down 10 feet 4 inches below high water mark, that being nearly two and a half feet lower than it has ever been drawn before, and the water still receding from one-half to three-quarters of an inch per day, conclusively showing that the consumption now, as being taken, exceeds the production of the pond, and the situation as it now exists is anything but reassuring, and without any stretch of the imagination might be termed alarming, or even very dangerous.

This state of affairs should not be allowed to exist, in fact must not be allowed to exist any length of time, because of the great injury and injustice it is working on the reputation and the growth of our town, as well as the risk we take against conflagration, and the impairment of values on improved real estate.

In view of the above facts, your water board early last season began to seriously investigate the subject of an additional water supply, so that in case of an emergency arising we should be able to act.

That emergency, in our opinion, is here, and this is also the opinion of a large number of our citizens who have importuned us regarding this subject; therefore this action on our part; and in our investigations which have been very extensive, we have found four separate places where probably there could be obtained water in sufficient quantities to pay for the taking of it, and we still have other places in view, *which may equal, or excel*, even the places which we shall name below. We have also had an expert artesian well man, and an expert water works engineer,* who have been over this ground separately, with us, making as thorough an examination of it as could be made without making practical tests, and they confirm us in our opinion.

The first place in question is Bennett's brook, or the head waters of Bennett's pond.

Second, the water shed north of Ell pond.

Third, water shed northwest of land owned by Mr. Whittier, north of Wyoming avenue.

Fourth, Long pond and the water shed adjacent thereto.

In order to make any of the above sources of water supply available, we have got to have certain facts.

First, we want to know the quantity of water to be obtained.

Second, the quality of water obtained.

Third, the probability of contamination hereafter.

Fourth, the chance to increase the supply at any future time.

Fifth, the cost, and all other facts relative thereto.

All of which facts must be obtained by employing an expert water works engineer to make a survey of the several water sheds; put down such test wells as may be needed to test the quantity and quality of the water, and the nature of the soil; have the water analyzed by expert chemists; and a full and complete report made of the facts in each case, with the cost of temporary or permanent plants to take the water from the said sources for the town.

All of this we are prepared to do, and to do it quickly, but it will cost some money to do it, and we come here to night to ask the citizens of the town if they will vote to appropriate the necessary sum of money for the above purpose, and instruct your board of water commissioners to do this work and make a full report thereof at the next town meeting:

Respectfully submitted,

W. D. FISKE,

WM. H. MILLER,

GEO. J. BICKNELL,

Board of Water Commissioners.

The above report was accepted, and the town voted to appropriate the sum of one thousand dollars for the purpose of making investigations for an additional water supply, and a committee was appointed, consisting of the water board and Messrs. Francis S. Hesseltine, Jonathan C. Howes, Moses S. Page and Walter C. Stevens, to make such surveys and tests as are necessary, and make a full report thereof at some future town meeting.

The committee soon convened and organized, and set to work by employing M. M. Tidd, C. E., as our engineer, and at the next town meeting, held in December, 1892, we submitted a report of progress which we here reproduce, together with a brief report from our engineer.

To the Inhabitants of the Town of Melrose, in Town Meeting Assembled :

Your committee appointed at the last town meeting to consider the question of an additional water supply for this town, have given considerable time and attention to the subject, and are now engaged in considering and investigating the matter, and respectfully submit the following as a report of progress.

The subject which your committee have under consideration is a vast and important one, as it involves not only the financial condition and prosperity of the town, but the comfort, needs, and health of all the inhabitants. Too much time, care, thought and study, cannot be given to the consideration and solution of the difficult problem presented. How to supply good and sufficient water for this growing municipality, with due regard to the cost and our financial condition.

Your committee at once convened and deemed it advisable to employ an experienced and competent engineer, and took into consultation with them M. M. Tidd of Woburn, who has had great experience in the matter of water supply. The committee in company with him, visited all the then possible sources of supply in this immediate locality; Long Pond, Bennett's Pond, and Crystal Stream running therefrom, Whittier's Springs at Wyoming, and Crystal Lake, otherwise called Ell Pond.

Mr. Tidd did not consider the possible supply at Long Pond worth our consideration; it was not ample enough to furnish the additional water which this town will require, and beside, certain other parties claim certain rights in it as a source of supply.

A wier, at his suggestion was constructed at Crystal brook where it crosses the Saugus road, and the supply of water escaping from the wier measured. This source of supply seemed insufficient, even if the quality of water should be satisfactory. Grave doubts were had as to whether the supply of water from the Whittier's wells would be ample enough to warrant the town in making use of it, the water-shed being manifestly inadequate to supply a very large quantity of water. It was deemed advisable to drive a number of wells near Crystal Lake, where doubtless a sufficient quantity of water could be obtained, provided it should on examination prove to be of a satisfactory quality. The difficulty is that all the supplies of water in this immediate vicinity come from a region somewhat thickly settled upon, which must to a considerable extent contaminate the water. While it is true that on the completion and operation of the Metropolitan System of Sewerage, much of this source of contamination will be eliminated, yet the water coming from this water-shed cannot be as free from pollution, and as simple and pure as if it came from a region upon which there was no settlement.

These wells on the borders of Crystal Lake have been driven to a distance of 36 to 40 feet, and the water which has been pumped from them by hand pumps, appears to be clear and pure. The wells have gone into an excellent sandy formation, and there appears to be an abundant supply of water, but the quantity and quality of the water cannot be accurately stated until the wells are united with pipes, and a steam pump applied and operated for severa

days, and an analysis of the water then made. This your committee proposes to do, and have contracted to have done; the result of which will be known in a later report. It is in doubt yet, whether this supply can be relied upon as to its quality. This pond is situated in the centre of the village; it is liable to contamination, and no sub-soil water from a closely settled region is as desirable as the water of a large pond in a retired locality.

We must consider the future growth and needs of this town; and the health of the inhabitants demands a pure water supply. It must be ample for a great many years, if not for all future time. Your committee have considered and looked for some large pond of pure water, and after inquiry, consultation, and examination, they are strongly inclined to the belief that this is to be found in Great Pond, lying in North Andover, Mass. The area of this pond contains 655 acres; its natural water-shed 3,635 acres; swamp on the north-east side 556 acres, and Mosquito Brook, emptying into it, 393 acres, and Boston Brook, 1,414 acres, making 5998.2 acres or 9.37 square miles natural water-shed, including the pond. The total daily supply that can be drawn from this natural water-shed is 3 1-2 million gallons. With the swamp-shed added, over four million gallons, and with Mosquito Brook and Boston Brook, six million, six hundred thirty thousand gallons daily.

To bring this water to Spot pond to be used as a storage reservoir, will require 89,760 feet of pipe, or 17 miles of 30 inch pipe at a cost of five dollars per foot, making \$448,800. This cost, with pumping-stations, ledge-cutting, dam ditches, etc., and an allowance of fifteen per cent. for contingencies, would amount to some \$600,000.

The proposition of your committee is, that the cities of Malden and Medford unite with this town in taking this water, and bringing it to Spot pond, the common storage

reservoir, and that the expense of this work be divided among the three municipalities, proportionately to the number of their respective inhabitants. Your committee at present believe that this plan, though a somewhat expensive one, is the wisest and best at present open to us. The suggestion of it to the water commissioners of Malden and Medford has been well and favorably received. It will give an ample supply of water which is of excellent quality, ample for many years to come. The expense of it, divided in this way would not be too great, considering what is secured.

In order to get an act of the legislature to permit this taking, it is necessary that the petition should be presented and advertised three weeks, and the last publication fourteen days before the assembling of the legislature; and your committee have prepared such a petition, so that the matter can be considered and be presented at this next term of the general court.

On account of the new formation of Medford into a city, and the short time which has elapsed since the matter came under our consideration, the cities of Medford and Malden have not had the opportunity to consider and decide upon the question; but the petition to the general court has been prepared by us, having in view the co-operation of these two municipalities. And we recommend that this petition be presented to the Secretary of the State for the publication of notice under the law, and that your committee further consider this question, and if the cities of Malden and Medford shall decide to unite with us in this taking of Great pond, that the matter be presented at an adjournment of this meeting, or at another town meeting to be called for the consideration and determination of the question. All of which is respectfully submitted.

W. D. FISKE,
WM. H. MILLER,
FRANCIS S. HESSELTINE,
JONATHAN C. HOWES,
MOSES S. PAGE,
WALTER C. STEVENS.

It is moved and voted that the report of the committee be accepted as a report of progress. That they continue in the consideration of the matters submitted to them, that they present the petition prepared to the general court, and report at an adjournment of this meeting, or at a subsequent town meeting to be called, with recommendations as to what further action should be taken by the town.

To W. D. Fiske, Esq., Chairman of the Water Committee for the Town of Melrose :

DEAR SIR :—At your request I have examined the town of Melrose and the surrounding country with the view of obtaining an additional water supply. The time, however, which has been allowed since my appointment as your engineer, has not been sufficient to give the case so thorough an examination as it ought to have; but I find, however, that all of the water within a reasonable distance of your town has either been polluted or has been given to other towns.

I have examined Long pond, and find that it is totally inadequate in quantity for a supply. During the dryest of the season it did not discharge over about 60,000 gallons per day. This pond, however, I find on referring to the records at the state house, has been awarded to the Revere Water Company.

I also examined Bennett's pond, which I find not to be a pond at all, but simply a brook which has its rise in a portion of your town that is now being densely covered with settlements, and consequently would in a short time be so polluted as to be unfit for use.

Suntaug lake in Lynnfield, has also been examined. This lake has an area of one hundred and ninety-seven

(197) acres, and a water-shed of seven hundred and four (704) acres. The capacity of this lake to deliver from this water-shed is about 600,000 gallons per day. The lake has an elevation of one hundred and seven (107) feet above mean high tide. The water of this lake is very fine, but too small in quantity to warrant the expense necessary to bring it into your town. Another fatal objection to this lake is that it has already been granted to the town of Peabody.

Another pond lying about a mile to the west of it, also in Lynnfield, known as Piling's pond, was also examined. This pond, however, is simply an artificial mill-pond, flowed upon the ground without removal of the soil. Its waters are only about four (4) feet deep on an average, and are not suitable for domestic uses. It is not one of the great ponds of the state, and consequently is private property. This pond is hardly worth considering. Its elevation above the sea is one hundred (100) feet. The distance from Piling's pond to Melrose would require about eight (8) miles of pipe.

Great pond at North Andover was also examined. This pond is the only one which seems to be worthy of any serious attention in this connection, and is certainly as fine a body of water as can be found in eastern Massachusetts. It has an area of six hundred and fifty (650) acres. The area of its natural water-shed is three thousand six hundred and thirty-five (3635) acres. There are, however, three other smaller water-sheds that can, with a very little ditching, be turned into this pond; one known as the Swamp shed, which has an area of five hundred and fifty-seven (557) acres; another, Mosquito brook shed, which is three hundred and ninety-three (393) acres; and another, Boston brook shed, which is one thousand four hundred and four-

teen (1414) acres, making a total average of six thousand six hundred and fifty-five (6655) acres. This pond has very clean shores, and the water-shed surrounding it is clean as possibly can be. The height of the pond above the sea is about one hundred and seven (107) feet. Its capacity to furnish water with its natural water-shed is 3,500,000 gallons per day; with the water-shed of the Swamp added, it will deliver 4,080,000 gallons per day; with the shed of Mosquito Brook, it will furnish 4,650,000 gallons per day; adding Boston Brook water-shed, it will furnish a daily supply of 6,670,000 gallons.

At your suggestion Nagog pond, in West Acton, was also examined. Its distance from Melrose (22 miles) is fatal to its use in your case. Nagog Pond has an area of two hundred and twenty-five (225) acres, and a water-shed of eleven hundred and fifty-five (1155) acres. It would deliver a daily supply throughout the year of 1,000,000 gallons of very excellent water. Its elevation above the sea is one hundred and eighty (180) feet.

It has been suggested by some of the members of your committee that a large portion of the water used goes for purposes other than domestic supply, for which a poorer quality of water might answer just as well. There may be some truth in this suggestion, and at some future time when water is more scarce than now, we may be obliged to resort to that plan. It was also suggested in connection with this that water enough could be obtained of fair quality, for those purposes, from a system of driven wells in the vicinity of Crystal Lake, which lies nearly in the centre of the town of Melrose. This lake, from its location, receives a large amount of the drainage of the central part of the town, and in consequence has become very badly polluted. In pursuance of this suggestion, eight (8) wells have been driven to a depth of thirty-six (36) feet, in the marsh near

the north shores of this lake. Six (6) of these furnish a large quantity of water which is clear and bright, but has not yet been tested long enough to ascertain if the water from the lake will pass through the intermediate gravel fast enough to pollute this. The experiment is yet untried, but it is proposed to make this test as soon as possible. Should this plan be adopted, it will require an entirely separate system of piping in order that the two waters may be thoroughly separated.

I have made a hasty estimate of the cost of this additional system, and find that the pipe, valves, etc., in the streets, also the services which lay within the street limits, will cost \$259,000.

So far as examinations have thus far been made, it would seem that Great Pond at Andover is the only real available supply within a reasonable distance. This is, however, so far away that it seems too large a scheme for Melrose alone; but if Malden, Medford and Melrose could unite upon this pond, there is no doubt but that an ample supply of excellent water can be obtained for the entire three towns for many years to come.

The expense of bringing this water to Spot Pond by pumping would be about as follows :

89,750 ft. or 17 miles of 30-inch pipe	
@ \$5.00 per foot	\$448,750 00
Pumping station and machinery	50,000 00
Ledge cut	10,000 00
Ditches, etc.	15,000 00
	\$523,750 00
15 per cent. for contingencies	78,562 50
Total cost	\$602,312 50

This is exclusive of land or water damages.

The waters of this pond are soft and pure, while the waters from a subterranean source would naturally be hard.

There would seem to be no doubt of an ample supply of the very best quality of water from this source, the watershed being of such a character and in such a location that there can be hardly any prospect of settlement on its area that would damage the quality of the water.

It is to be regretted that more time could not have been given for the examination of a question of this magnitude and importance; but this report, however, is intended to be only one of progress.

Respectfully yours,

M. M. TIDD.

In the investigations for an additional water supply, your committee have often advised with the State board of health and at our request they examined Great Pond, and in their report to us they say, "Great Pond has been investigated by the board, and it is found from this investigation and analysis of the water of the pond, that the water is of satisfactory quality for all the purposes of a public water supply, and that the quantity of water which the pond will furnish, will be more than sufficient for the probable population of Melrose for the next 30 years. If the town of Melrose should be granted the right to take the waters of Great Pond (in conjunction with Malden or Medford or otherwise) it is appropriate it should be granted those portions of Mosquito and Boston Brooks and other water sheds which can be diverted by gravity into it."

At the next town meeting a full report on this subject will be given to the town by your committee.

LAND AROUND SPOT POND.

Your board of water commissioners in conjunction with the water commissioners of the city of Malden and the town of Medford, as per votes passed at a special town meeting, held July 7th, 1891, have taken the land, water and water rights around Spot pond, and have settled and paid a majority of the claims for the said taking, and now hold the deeds to the property.

The total amount of money paid out on these claims has been as follows:

City of Malden,	.	.	.	.	\$12,100 00
Town of Medford,	.	.	.	.	14,214 75
Town of Melrose	.	.	.	.	15,000 00
Total,	.	.	.	.	\$41,314 75

Papers on all claims paid have been passed, other settlements have been agreed upon, and papers will be passed in the near future. A detailed statement of these claims will be made in our next annual report.

CONTROL OF SPOT POND.

Your board of water commissioners, also in conjunction with Malden and Medford, presented a petition to the general court asking for the grant and relinquishment to the said city and towns, of all the rights and control which the commonwealth had in the great pond known as Spot pond, as per vote passed at an adjourned town meeting held Nov. 19, 1891.

After many hearings the petition was granted, and the following bill was enacted, giving us control of the pond, and for the better guarding and protecting of its waters from pollution and intrusion.

[CHAP. 278.]

AN ACT TO PRESERVE THE PURITY OF THE WATERS OF
SPOT POND.

Be it enacted, etc., as follows:

SECTION 1. For the purpose of maintaining the purity of the waters of Spot pond used as a source of water supply by the city of Malden and the towns of Medford and Melrose, and in order that the said city and towns may better guard and protect the waters of the said pond from pollution, so long as the said pond shall be used by the said city and towns, or by either of them, as a storage basin and water supply, and until otherwise provided by statute, all the public right and control which the Commonwealth has in the great pond known as Spot pond in the towns of Stoneham and Medford are hereby granted and relinquished unto the said city of Malden and the towns of Medford and Melrose, with power to prevent all persons and animals from entering in, upon or over the said pond.

SECTION 2. The officers or agents of said municipalities who are vested, under the provisions of chapter one hundred and sixty of the acts of the year eighteen hundred and seventy, with the general regulation and control of the waters of said pond, together with the selectmen of the town of Stoneham, are hereby constituted a joint board which is authorized to establish rules from time to time to regulate the entering in and upon the waters of said pond, so far as they may deem necessary for maintaining their purity as a source of domestic water supply; and may appoint servants or agents with authority to enforce the same. And any person violating such rules shall be deemed guilty of a trespass and fined not less than ten dollars nor more than fifty dollars for each offence. In all actions of said joint board under this section the aforesaid representatives of each municipality present at any meeting of said joint board shall collectively be entitled to one vote.

SECTION 3. The state board of health, on application by the representatives in said joint board of any of the above-mentioned four municipalities, within thirty days after the

receipt by them of a copy of any rules adopted by said officers or agents, may inquire into and rescind any rule or regulation which said board shall determine unreasonable; but said rules and regulations shall remain of full force and effect until thus rescinded.

SECTION 4. Whenever either the said city of Malden or said towns of Medford or Melrose shall cease to use the said pond as a storage basin and water supply, the right hereby granted shall pass to and vest in the remaining city or towns continuing such use.

SECTION 5. This act shall take effect upon its passage.
[Approved May 9, 1892.]

Recommendations.

That the town appropriate the necessary sums recommended by the water commissioners at the adjourned meeting, held Nov. 19, 1891, under Article 12, as follows : \$20 for each hydrant in the town ; ornamental and drinking fountains, \$200 ; public buildings at regular rates ; watering streets to be left to the discretion of the board of water commissioners.

Also, The ten-inch main on Washington street should be extended to the eight-inch pipe at the rubber works, a distance of about 4,000 feet, thus completing the circuit and obviating the necessity of applying to Malden to supply us with water in the event of accident to the 16-inch main on Wyoming avenue.

Respectfully submitted,

WILBUR D. FISKE,
WILLIAM H. MILLER,
GEORGE J. BICKNELL,

Commissioners.

REPORT OF WATER REGISTRAR

OF THE TOWN OF MELROSE FOR THE YEAR 1892.

To the Board of Water Commissioners:

GENTLEMEN:—I have the pleasure of submitting to you the following report of the year 1892:

RECEIPTS.

Received for water rates	\$29,720 88
“ “ service pipes	2,278 57
	\$31,999 45
Paid George Newhall, treasurer . . \$31,933 67	
Refunded	65 78
	\$31,999 45

DISBURSEMENTS.

Bills approved by the water commissioners and paid by the town treasurer:

Stock account—Stock purchased	\$14,657 48
“ “ Labor on same	944 87
Maintenance—Sundry bills, labor and salaries . .	13,962 14
Construction—Labor on construction and street services	5,784 23
	\$35,348 72

SPOT POND IMPROVEMENT.

Appropriation	\$20,000 00
Paid Francis S. Hesselstine, services	\$600 00
“ Sherman J. Cass, property	8,000 00
“ L. L. Phinney, “	7,000 00
“ George W. Bartlett, carriages	43 00
	\$15,643 00

STATEMENT FOR SINKING FUND.

INCOME.

From water rates	\$29,720 88
Less amount refunded	65 78
	\$29,655 10

LESS.

Interest on bonds (from town treasurer's books)	\$8,680 00
Maintenance—Sundry bills, labor and salaries	13,962 14
Maintenance—Stock used	3,126 06
	\$25,768 20
Surplus	3,886 90

MAINTENANCE.

G. G. Stillman, packing	\$7 56
G. F. King & Merrill, stationery	15 35
C. W. Ellison, stamps	47 25
E. H. Goss, sundries	15 76
H. C. Dimond & Co., rubber stamp	15
Geo. H. Sampson, forcite	48 30
N. E. Tel. & Tel. Co.,	121 26
Frost & Hawes, sundries	32 91
Chas. F. Churchill, engineer	925 00
James W. Riley, superintendent	1,187 37
E. H. Goss, registrar	833 37
A. T. Dunn, repairing furnace	32 00
Phillips & Hodgdon, hay, oats, etc.,	292 42
Sewall & Day Cordage Co., packing	16 06

Amount carried forward, \$3,574 76

<i>Amount brought forward,</i>	\$3,574 76
Perry Bros., sundry hardware	38 77
J. W. Vinal & Co., spatulas and files	4 86
Boston & Maine R. R. Co., freight	41 88
Ames Plow Co., tools	60 52
L. W. Gilman, pails	45
Bugbee & Barrett, sundries	36 08
Geo. H. Mason & Co., lanterns and globes	8 20
Walworth Mfg. Co., dies, wheel, etc.	16 01
Robert Philpot, teaming, gravel, etc.	470 59
J. S. Austin, carriages	16 00
Charles W. Badger, asphalt varnish	35 62
Eastman's express	179 15
Mary D. Ellis, rent of stable 1 year	60 00
Addison Lane, rent of shop 1 year	120 00
Dunton & Potter, printing reports, etc.	38 50
Joseph Edwards, new wagon, repairs, etc.	201 91
Thomas Mc Coubry, horse shoeing and repairs	174 80
J. P. Deering, lumber	30 49
Chapman Valve Mfg. Co., repairs	38 94
N. E. Roller Grate Co., pumping station grate	101 25
J. B. Johnson, repairs	18 98
F. H. Tyzzer, painting	46 25
Melrose Journal, printing	33 40
Curry & Hebblethwaite, plumbing	6 67
Edson Mfg. Co., diaphragm	2 00
Leonard & Ellis, valve oil	80 80
Braman Dow & Co., fittings	2 45
Frank G. Bufford, engraving water bonds	75 00
J. L. Holbrook, plumbing	5 35
A. W. Parker, paint	1 30
R. J. Hiatt, boat	35 00

Amount carried forward, \$5,555 98

<i>Amount brought forward,</i>	\$5,555 98
Jeremiah Lucey, lead	8 00
J. O. Chandler & Co., repairs	19 00
W. H. Gallison, packing,	3 00
F. C. Richardson, labor	3 00
Geo. W. Bartlett, hay, oats, carriages, etc.	140 14
Burrell & Swett, axes	3 50
Spooner & Smith, repairs	13 75
Geo. F. Blake Mfg. Co.,	5 50
Joseph E. Murphy, advertising	2 50
J. C. Howes, sundries	26 69
A. W. Strauss & Co., paint	27 20
F. W. Lawry, boat	10 00
F. E. Whitney, labor, packing, etc.	16 00
S. A. Robinson & Co., carriage	4 00
E. Hanson, painting pumping station and house	145 59
S. E. Benson & Co., coal	1,466 42
C. B. & F. H. Goss, pipe	1 44
Westgate & Johnson, insurance	42 25
Scrannage Bros., pipe machine	7 25
Geo. ^s K. Paul & Co., strainer, etc.	11 57
A. L. Maclachlan, sundries	33 70
W. A. Goodno, stock and labor	35 73
Rust & Richardson Co., soda ash	18 50
E. B. Silliman, packing	1 98
Joseph Gibbons, meter box	64 87
A. McBeth, blacksmithing	11 05
Braman Dow & Co., glasses	10 52
Perrin, Seamans & Co., pick handles	1 80
A. W. Chesterton & Co., packing	10 80
American express	1 55
F. J. Ryder, groceries	75
<i>Amount carried forward,</i>	\$7,704 03

<i>Amount brought forward,</i>	\$7,704 03
L. B. Wilder & Co., printing	23 50
Cross Bros., sponge	88
Nickerson's express	55
George J. Bicknell, expense to Nagog pond	4 50
Geo. B. Sargent & Co., stamp	1 50
Knowles Steam Pump Works, repairs	34 15
Smith Bros., repairs	3 45
Brock Bros., fittings	15 60
Builders Iron Foundry	14 40
H. J. Perry, hardware	12 52
Wilbur D. Fiske, commissioner	50 00
William H. Miller, "	50 00
George J. Bicknell, "	50 00
Geo. L. Ditman, wood	10 50
Larrabee & Stearns, sundries	1 55
C. F. Churchill, sundries	3 26
Jos. Gibbons, labor at pumping station,	5 00
City of Malden, one-third of amount expended at Spot pond	867 30
Sundry laborers	5,075 02
From stock account: Stock for repairing 451 leaks, service pipes, resetting hydrants, street boxes, repairs at pumping station, etc.	\$3,126 06
Total,	\$17,088 20

CONSTRUCTION.

Cost of construction as per report of January 1, 1892	\$290,224 24
Cost of stock for construction during the year 1892	9,395 20
Paid sundry laborers on same	4,688 41
Cost of stock for street services	1,258 89
Paid sundry laborers on same	984 56
• Cost of works, Jan. 1, 1893	\$306,551 30

STOCK.

Stock on hand January 1, 1892 . . . \$1,473 08

Purchased of

New England Water Pipe Co., pipe, . . .	\$1,190 90
Chadwick Lead Works, pig lead and pipe . . .	582 63
F. H. Holton & Co., corporation bands, etc., . . .	352 40
Fitz, Dana & Co., sheet iron and rivets . . .	2,391 07
B. & M. R. R. Co., freight	224 46
Chapman Valve Mfg. Co., hydrants, gates, etc.	1,171 07
J. H. Cunningham Co., enamelled pipe and fittings	760 40
Davis & Farnum Mfg. Co., iron pipe and castings	4,137 23
John Hawkins, dies ,	4 00
Scrannage Bros., stops	387 49
Walworth Mfg. Co., gate boxes, corporation bands, etc.,	121 83
Catherine Johnston, sand	11 60
Geo. M. Winslow & Co., cement	1,176 00
Whittier Machine Co., gates	24 00
George H. Sampson, forcite	33 84
Harry Hunt, corporation bands	19 00
Osgood & Hart, castings	214 89
Robert Philpot, sand, teaming, etc.	115 98
Boston Bolt Co., bolts	9 00
Sewall & Day Cordage Co., packing	6 83
Eastman's express	56 49
Holyoke Hydrant Works, hydrants	54 30
Ludlow Valve Co., valves	203 05
James Marshall, wood	8 50
National Meter Co., meters	1,151 50
Builders Iron Foundry, castings	67 52
Burrell & Swett, pick handles	75
Thomson Meter Co., meters	133 25
C. G. H. Bennink, bands	47 50
J. W. Hunnewell, pipe	1 50
Paid sundry laborers on stock	944 87

Amount carried forward \$17,076 93

Amount brought forward \$17,076 93

CR.

STOCK USED.

For maintenance	\$6,310 68	
For construction	7,358 21	
For inside services	2,083 49	15,752 38
Stock on hand, Jan. 1, 1893, . .		\$1,324 55

STATISTICS.

Number of water takers Jan. 1, 1893 . .	2,417
“ “ families	2,275
“ “ stores and shops	102
“ “ motors	13
“ “ boarding houses	10
“ “ hotels	2
“ “ churches	7
“ “ manufactories	4
“ “ greenhouses	6
“ “ laundries	6
“ “ railroad stations	4
“ “ horses	436
“ “ cows	104

TOWN.

Town Hall, twelve school houses, five hose houses, one engine house, four stand pipes, two ornamental fountains, five drinking fountains.

Respectfully submitted,

ELBRIDGE H. GOSS,

Water Registrar.

REPORT OF THE SUPERINTENDENT.

To the Board of Water Commissioners :

Gentlemen :—In accordance with the usual custom, I herewith submit my annual report, giving in detail the operations of this department.

THE POND.

The following record will show the condition of the pond during the year. The lowest point Dec. 30, and not over the dam during the year.

RECORD.

Rise and fall of pond in 1892.

Jan.	1	80½ in.	below high water mark.		
	10	74½ in.	"	"	"
	20	63 in.	"	"	"
	30	61 in.	"	"	"
Feb.	10	62½ in.	"	"	"
	20	63¾ in.	"	"	"
	28	63 in.	"	"	"
Mar.	10	59¾ in.	"	"	"
	20	54¾ in.	"	"	"
	30	49¼ in.	"	"	"
April	10	47¾ in.	"	"	"
	20	51 in.	"	"	"
	30	55⅝ in.	"	"	"
May	10	59¼ in.	"	"	"
	20	60 in.	"	"	"
	30	52 in.	"	"	"

June	10	56 $\frac{3}{4}$ in.	below high water mark.		
	20	61 in.	"	"	"
	30	65 $\frac{3}{4}$ in.	"	"	"
July	10	70 $\frac{3}{4}$ in.	"	"	"
	20	77 $\frac{1}{2}$ in.	"	"	"
	30	86 $\frac{1}{2}$ in.	"	"	"
Aug.	10	90 $\frac{5}{8}$ in.	"	"	"
	20	95 $\frac{3}{4}$ in.	"	"	"
	30	98 $\frac{1}{2}$ in.	"	"	"
Sept.	10	102 $\frac{1}{2}$ in.	"	"	"
	20	106 $\frac{1}{2}$ in.	"	"	"
	30	113 in.	"	"	"
Oct.	10	117 $\frac{1}{2}$ in.	"	"	"
	20	122 $\frac{1}{4}$ in.	"	"	"
	30	128 $\frac{1}{2}$ in.	"	"	"
Nov.	10	130 $\frac{1}{4}$ in.	"	"	"
	20	126 $\frac{1}{2}$ in.	"	"	"
	30	129 $\frac{1}{2}$ in.	"	"	"
Dec.	10	129 $\frac{1}{2}$ in.	"	"	"
	20	128 $\frac{7}{8}$ in.	"	"	"
	30	133 in.	"	"	"

COMPARATIVE RECORD.

Showing the lowest points below high-water mark to which the pond has been drawn since 1874.

1874—Lowest point, 43 inches, Dec. 7.

1875—Lowest point, 61 inches, Feb. 22. Pond full, June 23.

Next lowest point, 33 inches, Nov. 10.

1876—Lowest point, 37 inches, Nov. 6. Pond full, March 25.

1877—Lowest point, 33 inches, Sept. 30. Pond full March 15.

1878—Lowest point, 27 1-2 inches, Nov. 13. Pond full Jan. 15. Pond full, second time, Dec. 14.

- 1879—Lowest point, 45 inches, Dec. 20. Pond full and running over at waste-way from Jan. 1 to May 20.
- 1880—Lowest point, 63 1-4 inches, Dec. 30; highest point May 10; being then 12 inches below high-water mark.
- 1881—Lowest point, 65 inches, Jan. 8, at which time the water was down to the top of the pipe at the gate-house; commenced pumping, and continued until Jan. 22. The pump was started again Feb. 6, and run until Feb. 13. Pond full and running over from March 22 to April 30. Next lowest point, 32 inches, Dec. 22.
- 1882—Lowest point, 37 1-2 inches, Dec. 21. Pond full and running over at waste-way from March 3 to April 3.
- 1883—Lowest point, 82 inches, Dec. 30. The highest point reached was 15 inches below high-water mark, May 30. Commenced pumping Sept. 23, and continued to pump to Dec. 31.
- 1884—Lowest point, 82 1-2 inches, Jan. 1. Pond full and running over from April 16 to May 10. Next lowest point 40 1-4 inches, Nov. 23.
- 1885—Lowest point, 42 1-2 inches, Oct. 31. The highest point reached on May 24, when it was 2 1-2 inches below high-water mark.
- 1886—Lowest point, 55 inches, Nov. 10. Full pond, running over at water-way from Feb. 14, to April 26.
- 1887—Lowest point, 41 3-4 inches, Dec. 10. Full pond from March 20 to May 10.
- 1888—Lowest point, 38 inches, Feb. 17. Full pond from April 3 to June 2, and from Nov. 30 to Dec. 31.
- 1889—Lowest point, 14 3-4 inches, Oct. 20. Full pond, running over water-way, Dec. 10.
- 1890—Lowest point, 39 inches, Oct. 10. Full pond, running over water-way, Jan. 10 to 30, March 10 to April 10, and May 10 to 30.
- 1891—Lowest point, 83 3-4 inches, Dec. 20. Full pond, running over water-way, Feb. 6 to April 26.
- 1892—Lowest point, 133 inches, Dec. 30. Has not run over water-way during the year.

TABLE SHOWING LEVELS BELOW SPOT POND ROLLWAY.

Surveys made in 1884 by PERCY M. BLAKE, C. E., and
GEORGE H. BISHOP, C. E.

BELOW ROLLWAY.	
FEET.	Reservoir 98 feet above Rollway.
0.00	Rollway.
5.61	Lowest point on pipe line between Woodland avenue and Ravine Road.
22.39	Summit of Ravine Road, near Spring Barrel in ground.
83.00	Northwest corner Ravine Road and Washington Street.
92.20	Intersection of Ravine Road and Wyoming Avenue.
97.19	West Rail Boston & Maine Railroad at Wyoming Station.
98.53	Piazza floor of C. S. Adams' house on Wyoming Hill.
0.37	Intersection of Berwick Street and Wyoming Avenue.
99.62	Corner Main and Foster Streets.
91.56	Fall from Rollway to top of underpinning of Town Hall.
86.06	Sill of Lower Window of J. T. Chase's house, Cedar Park.
32.00	Intersection of Main and Essex Streets.
92.17	Intersection of Upham Street and Bellevue Avenue.
41.09	Intersection of Trenton street and Wyoming avenue.
13.78	Sill of Upham Street Schoolhouse.
18.00	In front of G. W. Chipman's house on extension of Tremont Street.
3.00	Top of hill, opposite G. W. Chipman's house.
73.00	Track of Boston & Maine Railroad, 100 feet north of Franklin Street.
18.00	Foundation of P. W. Curry's house, Orris Street.
3.16	Doleful Pond above Spot Pond, November 13, 1884.

HYDRANTS.

The hydrants have been thoroughly examined, cleaned and oiled, during the year, and recently painted.

Nineteen new ones have been added, and located as follows :

- One on Ferdinand street.
- Two on Third street.
- One at the Langwood Hotel.
- One on Main street.
- One at the Red Mills, Wyoming avenue.
- One on First street.
- One on Lynde street.
- Two on Beach avenue.
- One on Highland avenue, off Upham street.
- One on Maple street.
- One on West Hill avenue.
- One on Spear street.
- One on Swain's Pond avenue.
- One on Melrose street.
- Two on Howard street.
- One on Wyoming Park.

45 GATES SET IN 1892.

- One 16-inch on Wyoming avenue, near R. R. station.
- One 4-inch on North avenue.
- One 4-inch cor. Upham street and Dell avenue.
- One 4-inch on Walton Park.
- One 4-inch on Third street.
- One 4-inch on Burrell street.
- One 4-inch on Highland avenue, off Upham street.
- One 6-inch on Briggs street.
- One 6-inch on Morgan street.
- One 4-inch on West Hill avenue.

- One 6-inch on Spear street.
- One 6-inch on Park street.
- One 6-inch on Meridian street.
- One 4-inch on Park street, cor Linwood avenue
- Two 4-inch on Grove street.
- One 4-inch on Sixth street.
- One 6-inch on Vinton street.
- One 4-inch on Franklin street.
- One 6-inch on Franklin street.
- One 4-inch on Vinton street.
- One 6-inch on Vinton street.
- One 2-inch on Stevens' place.
- Four 6-inch on Melrose street.
- Two 6-inch on Wyoming avenue.
- One 4-inch on Beverly street.
- One 4-inch on Howard street.
- One 4-inch on Wyoming Park.
- One 2-inch on Ashburton place.
- One 6-inch on Bateman street.
- One 4-inch on Bateman street.
- One 6-inch on Ferdinand street.
- One 4-inch corner Jefts and Trenton streets.
- One 6-inch on Trenton street.
- One 4-inch on Florence street.
- One 6-inch on Porter street court.
- One 4-inch on Elliot street.
- One 4-inch on Beach avenue.
- One 6-inch on Beach avenue.
- One 6-inch on Harvard street.
- One 6-inch on Irving street.

PUMPING STATION.

The buildings are in good order. The pumps and boilers are in good repair, and have been well kept. Expenses for repairs have been slight the past year, the engineer having done the work required.

FURNITURE, STOCK, &C., ON HAND JAN. 1, 1893.

Stock on hand	\$1,224 55
Office furniture	400 00
Tools and fixtures at pumping station	100 00
Tools and fixtures at shop	750 00
Horses, wagons, harnesses, robes, blankets, etc.	800 00
	\$3,364 55

I would most respectfully recommend that no two streets have the same name, as it causes confusion in more ways than one ; for instance we have two Highland avenues, and two Mountain avenues.

Respectfully submitted,

JAMES W. RILEY,
Superintendent.

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES TO PRESENT TIME.—Continued.

STREETS.	FEET OF PIPE.								Hyd- rants.	GATES.							
	16-in.	14-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.		1-in.	16-in.	12-in.	10-in.	8-in.	6-in.	4-in.	2-in.
Elm							1,057			1					1		
Emerald							508			1					2	1	
Emerson Place....																	
Emerson								251									
Essex						1,627½	3,987			7				2	4		
Felton Place							1,890			3					2		
Ferdinand....								245									
Fifth						1,130											
First							934								3		
Florence....						2,301	357			3				2			
Foster						150	1,340			1					3		
Franklin						3,959	1,470½			6				1	3		
Garden						3,452	1,169			4				2	2		
Glen							326			1							
Goodyear Avenue						100	92								1		
Green							942								1	1	
Greenwood						1,235	398			4							
Grove Court						2,700				3				2			
Groves							1,263			3							
Grundy						87	1,922			4				1	2		
Harvard							2,523										
Herbert....								162									
High						260		202								1	
Highland Avenue																	
Highland Avenue E.							220	158½							1		
Hillside Avenue							376	600		1					1		
Hillside Avenue							406	250						2			
Holbrook Court							440										
Howard							337	291							1	1	
Howie Court						250				1							
Hurd						2,112	940	383							2		
Ingalls Court							210										
Irving							768								1		
Jeffs						260		209									
Lake Avenue														1		1	
Lebanon							267	138		1							
Linden							1,230								2		
Linden Place....						2,900	3,546			3				1	3		
Linden Avenue						159		200								1	
Linden Avenue and Lynde								286									
Lynde Place						774	3,776			3					5		
Lynde Place							380			1				2	1		

TOTAL AMOUNT AND LOCATION OF MAIN AND DISTRIBUTING PIPES TO PRESENT TIME.—Continued.

STREETS.	FEET OF PIPE.										GATES.							
	16 in.	14 in.	12 in.	10 in.	8 in.	6 in.	4 in.	2 in.	1 in.	Hyd. rants.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.	2 in.	
Sixth.....						823	810									3		
Spear.....								164										
Spear Street Court.....								216										
Stevens Place.....							110											
Summer.....							961			2						2		
Summit Avenue.....							442			1						1		
Suction.....			230															
Swain's Pond Avenue.....						680												
Sylvan.....						320												
Tappan.....						280			36						1	1	1	
Tenth.....							419									2		
Third.....						500									1	2	1	
Trenton.....							827	247								4	1	
Trenton.....							3,180	500		3								
Trenton.....							1,331½			2					2	2	2	
Union.....							673									3		
Upland.....							5,581			6						3		
Vine.....							691									3		
Vinton.....							436			7					4			
Walnut.....							187½											
Walton Park.....							1,447			3						1		
Warren.....							1,342			2						2		
Warwick Road.....							86											
Washington.....							3,025			4			2			4		
Washington Place.....					960	840	690½			1						1		
West Hill Avenue.....						897	158											
Whittier.....						292												
Willow.....								663									1	
Winter.....							241									1		
Winthrop Place.....							520			1								
Winthrop.....							695½									2		
Woodland Avenue.....							630			1								
Wyoming Avenue.....							1,396			4		3			1	1		
Wyoming Park.....							508											
Waste.....						55	51								3	2		
Youle.....							1,655½			2						1		
Grove, South.....						618									3			
Bellemont, West.....							302									1		
Orris, South.....						162									1			
	7,170	3,096	8,642	960	2,462	52,921	100,685½	11,693½	281	189	5	6	2	—	45	162	21	

Total length of main and distributing pipes, 34 65-100 miles.

REPORT OF THE

Water Loan Sinking Fund Commissioners.

MELROSE, January 1, 1893.

To the Town of Melrose:

On the date of our last report, January 1, 1892, there was on hand in cash in the

Melrose Savings Bank	\$75 54
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The sinking fund also owned five Melrose water bonds, issue of 1887, par value	5,000 00
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There has been received from water board, being the surplus of 1891, the sum of	7,327 02
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Other receipts, from premium on sale of above bonds and from interest	361 90
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On Oct. 1, 1892, the second issue of water bonds, \$50,000, fell due, and the sinking fund contributed toward the payment of said bonds the sum of	12,260 00
--	-----------

The remainder of the bonds were paid by a new issue of 4 per cent. bonds of \$37,000, the premium realized from their sale sufficing to pay the remainder of the loan.

The sinking fund has on hand this day, deposited in Melrose Savings Bank, \$444.46, and there is due us from the water board, being surplus of last year (1892), \$3,888.76

We refer to the report of our treasurer, Mr. George Newhall, for a full statement of the sinking fund for the past year.

The water debt now stands as follows:

Issue of

1885.	High service bonds, due Nov. 1, 1905	. \$37,000 00
1887.	Construction bonds, due May 1, 1907	. 50,000 00
1889.	To retire maturing bonds (first issue, due in 1896, 1897, 1898, 1899 and 1900, \$10,000 each year	. 50,000 00
1892.	Construction bonds	. 14,000 00
1892.	To pay maturing bonds (second issue)	. 37,000 00
		\$188,000 00

Respectfully submitted,

DANIEL RUSSELL,
JOHN W. FARWELL,
ROYAL P. BARRY,

Water Loan Sinking Fund Commissioners.

WARRANT.

To either of the Constables of the Town of Melrose, in the County of Middlesex: GREETING.

In the name of the Commonwealth of Massachusetts, you are hereby required to notify the Inhabitants of the Town of Melrose, qualified to vote in elections and Town affairs, to meet at the Town Hall, on Monday, the sixth day of March, A. D., 1893, at 7 o'clock, a. m., then and there to act on the following Articles, viz.:

ARTICLE I. To choose a Moderator.

2. To bring in their votes for Town Officers, and in answer to the question "Shall licenses be granted for the sale of intoxicating liquors in this town?" All ballots are to be furnished by the town, and will be distributed at the polls by officers duly appointed in accordance with provisions of laws accepted by the town. Polls to be kept open until 5.30 p. m.

3. To choose any other Town Officers deemed necessary, or required by law.

4. To authorize the Town Treasurer to borrow money for the purpose of meeting the demands of the town, with the approval of the Selectmen.

5. To hear and act upon the report of the Finance Committee, appointed at meeting Dec. 6, 1892.

6. To determine the amount of money to be raised and appropriated to defray town charges for the ensuing year and for payment of the town debt.

7. To fix the compensation of all officers and committees elected or appointed by the town.

8. To raise money for the use of water in hydrants, public buildings, etc., and for any other necessary expenses for the ensuing year.

9. To determine the method by which the taxes for the year shall be collected.

10. To see if the town will authorize the Treasurer to issue Water Fund Bonds for the purpose of paying the cost of constructing and extending the water works.

11. To see if the town will raise the sum of \$200 for keeping in repair and decorating the graves of soldiers on Memorial Day.

12. To see what action the town will take on the order of the County Commissioners for the widening, straightening and re-location of the lines of Main street, from Mount Vernon street northerly to its junction with Green street and raise or appropriate money for the same.

13. To see if the town will build a house for Hose Co. No. 2, on lot of land purchased for that purpose, corner Main and Lynde streets and raise or appropriate money for the same.

14. To see if the town will build a sidewalk on Lebanon street from Sylvan street to the Malden line, and make other improvements on said street and raise money for the same.

15. To see if the town will raise or appropriate the sum of fifteen hundred dollars for the purpose of improving and beautifying Melrose Common.

16. To see if the town will place a fire alarm box on the corner of First and Sewall streets and appropriate money therefor.

17. To see what action the town will take in the matter

of completing the widening and deepening of Ell pond brook, building of culverts, etc., and raise or appropriate money for the same.

18. To hear and act upon the report of the committee on additional water supply, to raise or appropriate money necessary to carry out the recommendations of the committee in procuring said supply, to meet expenses and to purchase land required.

19. To see what action the town will take in the matter of purchasing land for an additional water supply, whether they will take or purchase, and authorize if necessary an application to the Legislature for the right so to do.

20. To see if the town will change the name of street now known as an Old County Road leading off Upham street, to Altamont avenue.

21. To see if the town will raise or appropriate the sum of \$92.51, being the amount expended by the committee on school house at the Highlands in excess of appropriation.

22. To see if the town will place a fire alarm box at the corner of Youle and Vinton streets and raise or appropriate money for the same.

23. To see if the town will change the name of street now known as West Hill avenue, running from Franklin street northerly to Botolph street, to be hereafter known as Botolph street.

24. To see if the town will accept the following streets as laid out by the Selectmen, and raise money for the building and grading of the same if necessary.

1. Street leading from Franklin street to Albion street and street leading from said street to Ashland street.

2. Street running northerly from Botolph street.

25. To see if the town will purchase an alarm bell for

the easterly section of the town and raise or appropriate money for the same.

26. To see if the town will vote to pay the members of Hose Co. No. 4, the same salaries as paid other hose companies in the town.

27. To see if the town will complete and widen Cleaveland street according to the original plan and appropriate money for the same.

28. To see if the town will reconsider the votes whereby it fixed the number and terms of office of the Overseers of the Poor and Board of Health, and consolidate said Boards with the Board of Selectmen, as soon as may be possible.

29. To hear and act upon the reports of committees and for the transaction of any other business which may legally come before this meeting.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, each of the Post Offices and depots in the town, not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of said meeting.

Given under our hands this twenty-first day of February in the year one thousand eight hundred and ninety-three.

LEVI S. GOULD,	} Selectmen	
JOHN P. DEERING,		of
C. W. HIGGINS,		Melrose.

A true copy. Attest.

A. B. PIERCE, Constable.

CONTENTS.

	Page.
Town Officers	3
Selectmen's Report	5
Town Records	14
Town Clerk's Statistics	179
Auditor's Report—Financial Statement	66
Contingent	66
Electric Light Committee	70
Fire Alarm Extension	71
" Department	71
Health Department	79
High School Committee	79
Highways	80
Hose House, East Side	83
Insurance	83
Interest	84
Lock-up, removal of	85
Main Street Widening	85
Melrose Common	86
Memorial Day	86
Military Aid	86
Numbering Buildings	87
Perkins Street Extension	87
Police Department	87
Poor Department	90
Public Library	94
Salaries of Town Officers	95
School Buildings, Grove Street Extension	97
" " Warren Street (Highlands)	97
" " Construction and Remodelling	98
" " Vinton Street Extension	99
" Fund,—Support of Schools	99
Sewall Woods Road	107
Sidewalks	108
Soldier's Lot	110
" Relief	110
Spot Pond Improvements	111
State Aid	111
Street Lights	113
" Signs	113
Taxes, County, State and Sewer	113
Town Hall	114
Town, Use of Water	116
Water Fund	116
Wells, Experimental	117
Wyoming Cemetery	117
Town Treasurer's Reports, Town Debt., etc.	119
Report of Assessors	127
" Collector	129
" " Inspector of Buildings	131
" " Engineers Fire Department	133
" " Board of Health	143
" " Chief of Police	151
" " Overseers of Poor	155
Public Library Trustees	158
School Committee	185
Superintendent of Streets	171
Water Commissioners	243
" Loan Sinking Fund Commissioners	282

LIST OF POLLS.

Abbott, Edwin C.	17 Third	Anderson, George P.	802 Main
Abbott, Elmer E.	20 Ellsworth Av.	Anderson, Grenville O.	275 Tremont
Abbot, George	23 Cedar Pk.	Anderson, John H.L.	29 Cedar Pk.
Abbott, George C.	86 Cedar Pk.	Anderson, William B.	96 Second
Adams, Charles H.	117 Myrtle	Andrews, James H.	12 Ashland
Adams, Edward E.	67 Meridian	Andrews, Samuel	84 Myrtle
Adams, Fred E.	92 First	Apt, Israel R.	10 Eastmans Ct.
Adams, George W.	Spear	Armington, Albert G.	490 Lebanon
Adams, John M.	100 Second	Armington, Arthur H.	38 New Foster
Adams, John S.	92 First	Armstrong, J. R.	160 Green
Adams, John W.	71 Emerson E.	Armstrong, Wm. S.	935 Main
Adams, Victor H.	300 Grove	Arnold, Thomas R.	25 Brazil
Ainsley, Henry	Lebanon	Arthur, John R.	3 Corey Ct.
Ainsley, James	Lebanon	Atkinson, Jonathan H.	50 Second
Ainsworth, John	41 Tappan	Atkinson, Rufus S.	91 Lebanon
Ainsworth, Peter	41 Tappan	Atkinson, Wm.	6 Allen Ct.
Albee, Daniel C.	124 Grove	Atwood, Frank H.	16 Parker
Albee, Edward H.	13 East	Atwood, George H.	15 Linden Pl.
Albee, Frank C.	42 Chesnut	Atwood, G. Wilson	74 Oakland
Albee, Henry L.	42 Chesnut	Atwood, Joel	18 Third
Albee, John	101 Second	Atwood, John H.	665 Main
Aldrich, Albert M.	42 Emerson W.	Atwood, J. S.	Clifton Pk.
Aldrich, Alfred H.	42 Emerson W.	Atwood, Sullivan C.	663 Main
Aldrich, George A.	42 Emerson W.	Austin, Asa	5 Youle
Aldrich, Harry L.	42 Emerson W.	Austin, Charles H.	14 Vine
Allen, Charles	118 Tremont	Austin, George L.	5 Youle
Allen, Charles S.	41 Chesnut	Austin, John S.	14 Vine
Allen, George A.	37 Russell	Austin, William	832 Main
Allen, Gustavus F.	20 Ellsworth Av.	Autcliffe, George	Beverly
Allen, Nathaniel	Russell	Avery, John Q. A.	170 Second
Allen, William H.	148 Melrose	Axford, James	4 Russell
Allen, William H.	39 Lake ave.		
Allis, Charles F.	25 School	Babb, Edward E.	21 Emerson E.
Almbough, John	529 Lebanon	Babb, Walter	21 Emerson E.
Ames, Benjamin.	272 Grove	Babcock, George W.	161 Grove
Ames, Chas. E.	232 Franklin	Bacall, William F.	75 Vinton
Amon, John	16 Brazil	Bachelor, Melville C.	249 Tremont
Amory, Henry F.	630 Main	Backer, Lafayette J.	54 Bellevue Av.
Amrich, Joseph	280 Washington	Bacon, George A.	20 Emerson
Anderson, Alex. A.	288 Grove	Bailey, John	13 Gould
Anderson, Chas. G.	100 Maple	Bailey, Thomas T.	27 Porter
Anderson, George H.	122 Grove	Bailey, William	75 Myrtle

II.

Baker, Abijah D.	11 Franklin	Bartlett, George L.	407 Washington
Baker, Charles E.	47 Elm	Bartlett, George N.	87 Myrtle
Baker, Charles S.	69 Berwick	Bartlett, George W.	95 Myrtle
Baker, David	14 Avon	Bartlett, James C.	407 Washington
Baker, David Howard	79 Vinton	Bartlett, Llewellyn H.	8 Chestnut Pk.
Baker, I. D.	492 Lebanon	Bartlett, Stephen A.	50 Third
Baker, James H.	97 Cleaveland	Bartlett, Wm. D.	50 Third
Baker, Jesse Y.	76 Franklin	Bartlett, Wm. N.	91 Myrtle
Baker, Leonard B.	439 Lebanon	Barton, Charles J.	499 Main
Baker, Marcellus G.	38 Ashland	Barton, Frank G.	499 Main
Baker, Prince E.	69 Berwick	Barutio, W. F.	Summit Av.
Baker, Willard E.	11 Franklin	Batchelder, Harry A.	Walton Pk.
Balczon, Andrew	1 Sewall	Bayne, Thos. D.	131 First
Baldwin, Charles D.	330 Washington	Beadle, George H.	8 Mt. Vernon Av.
Baldwin, Charles E.	330 Washington	Beal, Laban Jr.	Woodland Ave.
Baldwin, Geo. E.	Wyoming Av.	Bean, Charles H.	17 Pratt
Bale, Albert G.	37 Foster	Bean, Thomas	13 Foster
Ball, Fred C.	164 Wyoming Av.	Beard, Edwin M.	12 Brunswick Pk.
Baney, Henry T.	63 Myrtle	Beckford, George A.	Off Swain's P Av.
Barker, George U.	17 East	Beckwith, E. L.	52 Main
Barker, John T.	109 Second	Beebe, Decius	107 Foster
Barker, Samuel	17 East	Begg, G. A.	443 Lebanon
Barker, Samuel H.	109 Second	Beggs, Joseph	35 Willow
Barnes, Charles H.	off Grove	Belliveau, Joseph B.	46 Walton Pk.
Barrett, Albert B.	10 Vinton	Belliveau, Sigefroi	46 Walton Pk.
Barrett, Artemas	28 Foster	Belyea, Frederick	Spear
Barrett, Arthur W.	654 Main	Bemis, Francis N.	39 Warren
Barrett, Augustus	645 Main	Bemis, George S.	39 Warren
Barrett, David A.	290 Emerson W.	Bennett, Charles	off Washington
Barrett, George T.	23 Brazil	Bennett, D. Edwin	3 Summer
Barrett, Harry W.	290 Emerson W.	Bennett, Francis	219 Howard
Barrett, J. Augustus	81 Myrtle	Bennett, Francis W.	219 Howard
Barrett, James	118 Tremont	Bennett, Jacob	6 Dell Av.
Barrett, John R.	15 Baxter	Bennett, John M.	219 Howard
Barrett, Jonathan	27 Vine	Bennett, Wm.	off Swains P. Av.
Barrett, Richard S.	Woodland Av.	Benson, Seth E.	9 Cedar Pk.
Barrett, Sumner F.	10 Vinton	Benjamin Charles	24 Hurd
Barrett, Thomas	Main	Bent, Geo. H.	25 Meridian
Barrett, Willie A.	94 Rowe	Bent, Henry F.	150 Franklin
Barrett, William E.	78 Emerson E.	Bent, Stiles G.	338 Franklin
Barron, Henry	72 Main	Berge, Geo. H.	Florence
Barrows, Frank T.	36 Cedar Pk.	Berge, Geo. L.	Florence
Barry, Charles C.	58 Hillside Av.	Berry, George E.	159 Grove
Barry, Royal P.	53 Oakland	Berry, Eugene F.	159 Grove
Barsantee, J. W.	24 Park	Berry, Harry H.	30 Cedar Pk.
Bartholomew, Chas. G.	Botolph	Berry, William L.	159 Grove

III.

Beshong, Benjamin	487 Swain's P. Av.	Bowden, Frederick P.	59 Florence
Bickford, Isaac A.	25 High, So.	Bowden, Herbert L.	59 Florence
Bickford, Nelson W.	28 Baxter	Bowden, James G.	59 Florence
Bicknell, George J.	92 Highland Av.	Bowen, L. W.	131 Lynde
Bigelow, Daniel	418 Main	Bowers, Wm.	7 Allen Ct.
Bigelow, David H.	418 Main	Bowers, Wm. F. R.	53 Whittier
Bishop, Charles L.	3 Fields Ct.	Bowes, Michael	6 Berwick
Bishop, Henry H.	33 Tappan	Bowes, William H.	6 Berwick
Bishop Lewis O.	57 Dell Av.	Bowker, Joseph C.	Chestnut
Berry, Wm. L.	Park	Bowman, Gardner W.	100 Bellevue Av.
Bishop William	4 Baxter	Boyce, W. James	94 Florence
Black, Abner B.	145 Bellevue Av.	Boyd, Charles O.	27 Willow
Black, Charles E.	20 Emerson Pl.	Boyd, William	54 Highland Av.
Black, Edward D.	20 Emerson Pl.	Boyd, John	1030 Main
Blades, Hiram E.	333 Washington	Boyle, Frank H.	30 Charles
Blades, John E.	333 Washington	Boyle, James	165 Wyoming Av.
Blake Geo. H.	41 Mt. Vernon	Boynton, William	75 Elm
Blake, Nathan D.	43 Mt. Vernon	Brackett, Elijah C.	Greenleaf Pl.
Blake, Nathan D. Jr.	43 Mt. Vernon	Brackett Earra H.	23 Dell Av.
Blanchard, Denman	183 Trenton	Brackett, Warren A.	24 School
Blanchard, Felix	68 Foster, New	Brackett, Wm. C.	96 Grove
Blanchard, Fred H.	16 Maple	Bradbury, Benjamin F.	296 Main
Blen, Eber B.	249 Grove	Bradbury, Caleb B.	24 Whittier
Blen, Ephraim A.	249 Grove	Bradbury, Charles C.	31 Essex
Bleistin, Conrad	Grove	Bradbury, Edward	10 Third
Bleistin, Edward A.	Grove	Bradford, Fred A.	15 Parker
Block, John A.	146 Melrose	Bradstreet, Frank F. M.	86 Rowe
Blood, Mark A.	12 Emerson Pl.	Bradley, Arthur	116 Franklin
Blynn, John L.	28 Sargent	Brady, Edward J. J.	75 Oakland
Blynn, Isaac	28 Sargent	Brand, Chas. D.	37 Adams
Boardman, A. A.	222 Second	Breach, Albert	54 Summer
Boardman Charles	277 Grove	Breen, Fred A.	935 Main
Boardman, George F.	19 Union	Brennon John	60 Melrose
Boardman, Wm. W.	34 Essex	Brettell, Charles	11 Winter
Boden, Edward B.	113 Franklin	Brewer, Alfred H.	11 Eleventh
Bodfish, Robinson C.	Summit Av.	Brewer, Charles H.	11 Eleventh
Bodge, Caser	21 Stevens Pl.	Brewer, Frank C.	11 Eleventh
Boerum, George C.	89 Upham	Bricher, Henry C.	15 Ashland
Bogle, Archibald	61 Foster	Bricher, Henry W.	15 Ashland
Bolster, John Q. A.	8 Chestnut Pk.	Bridge, Wm. H.	10 Brazil
Bond, Thos. P. P.	847 Main	Bridge, Sidney	10 Brazil
Bonett, Arthur J.	155 Myrtle	Bridges, J. S.	Holbrook Pl.
Bordman, Edward K.	94 Cottage	Bridgewater, John	39 Poplar
Bosson, Frank H.	52 Florence	Briggs, Andrew H.	21 Summer
Boutwell, George W.	21 Russell	Briggs, Harry W.	21 Summer
Boutwell, Lyman G.	56 Rowe	Briggs, Moses	55 Ashland

IV.

Brigham, Albert W.	95 Cedar Pk.	Buffum, John Henry	18 Perkins
Bridgham Arthur L.	10 Eastman's Ct.	Bugbee, Charles H.	507 Main
Bridgham, Edgar C.	Upham	Bugbee, Samuel S.	507 Main
Bridgman, Lewis J.	26 Foster	Bunker, Mark	18 Winthrop
Brittain, John E.	158 Trenton	Bunce, F. M.	Pleasant
Brock, S. Pearl	26 Trenton	Burbank, Alonzo F.	31 Pratt
Brophy, Albert A.	5 Allen Ct.	Burbank, Edgar F.	31 Pratt
Brown, Albert	120 Grove	Burbridge, Robert	Washington
Brown, Albert T.	22 Herbert	Burdick, Edwin A.	11 Wyoming Av. E.
Brown, Charles	Waverly Av.	Burke, George W.	260 Franklin
Brown, Calvin S.	86 Main	Burke, James	72 Main
Brown, Edward H.	32 Adams	Burnett, Andrew J.	Waverly Av.
Brown, Frank H.	31 Lake Av.	Burnham, Charles W.	15 Maple
Brown, Frank Q.	43 Wyoming Av. E.	Burnham, George E.	41 Winthrop
Brown, Frederick W.	286 Emerson W.	Burnham, George P.	94 Cottage
Brown, George T.	43 Wyoming Av. E.	Burnham, Paschal E.	21 Pine
Brown, George H.	29 Second	Burnham, Robert	5 Hurd
Brown, George K.	43 Wyoming Av. E.	Burns, Edward	286 Washington
Brown, George	39 Batchelder	Burns, John	263 Wyoming Av.
Brown, Henry	54 Poplar	Burns, Joseph	263 Wyoming Av.
Brown, Henry C.	32 Adams	Burns, Lawrence	16 Tappan
Brown, Herbert M.	55 Dell Av.	Burns, Michael	442 Main
Brown, Joel F.	28 Gooch	Burns, Simon P.	151 Third
Brown, Joel W.	300 Washington	Burns, William	352 Upham
Brown, John	80 Dell Av.	Burr, Lafayette	119 Wyoming Av.
Brown, Laroy	63 Rowe	Burrell, Adoniram	17 Wyoming Av.
Brown, Michael	38 Charles	Burrell, William A.	5 High
Brown, Orrin	63 Rowe	Burton, James	76 Lake Av.
Brown, Patrick	62 Tappan	Bush, Henry A.	124 Mvrtle
Brown, Roscoe Ellis	86 Main	Butcher, Joseph	23 First
Brown, Robt. A.	56 Melrose	Butler, Herbert W.	Greenwood
Brown, Rufus	78 Cleavland	Butman, Asa O.	348 Franklin
Brown, Thomas	5 Grove	Buttrick, Frederick A.	77 Circuit
Brush, Albert A.	27 Brazil	Buttrick, C. Oscar	84 Essex
Bryan, Charles A.	57 Cleaveland	Buttrick, Sidney H.	87 Essex
Bryant, Dexter	94 Cedar Pk.		
Bryant, Edward	Melrose		
Bryant, Joseph S.	170 Trenton	Cahill, Edward P.	102 Cleaveland
Buchanan, Philip	43 Wyoming Av. E.	Caldwell, Edward M.	9 Sixth
Buckley, Daniel	15 Baxter	Caldwell, Terance	13 Winter
Buckley, John J.	Park	Callahan, Con.	86 Tremont
Buckman, Samuel W.	28 Cleavland	Callahan, Daniel	58 Willow
Bucknam, George C.	1071 Main	Callahan, John	86 Tremont
Bucknam, John A.	10 Highland Av.	Callahan, John	59 Walton Pk.
Bucknam, Robert	1071 Main	Cameron, Alex B.	10 Gould
Buffum, Edwin S.	293 Grove	Cameron, Daniel	10 Gould

V.

Cameron, James A. 10 Gould
 Campbell, Henry R. 13 Waverly Pl.
 Campbell, John 167 Emerson W.
 Campbell, John H. 11 Waverly Pl.
 Cane, Edward 156 Linwood Av.
 Cane, John P. 12 Wyoming Av.
 Cane, Patrick 156 Linwood Av.
 Cane, Peter 156 Linwood Av.
 Canney, James H. 67 Foster, New
 Capers, William T. 59 Elm
 Capithorn, John T. 80 Second
 Carey, George W. 14 Pratt
 Cargill, Thomas 47 Lebanon
 Cargill, William F. 47 Lebanon
 Carleton, E. W. 217 Porter
 Carleton, Samuel A. 250 Tremont
 Carleton, Theodore L. 11 Goodyear Av.
 Carley, Daniel F. 57 Cottage
 Carley, Edward H. 57 Cottage
 Carlin, Dennis 170 Third
 Carlin, George 22 Sargent
 Carlin, Rufus 170 Third
 Carney, Michael 12 Tremont
 Carney, Wm. H. 209 Second
 Carney, William D. 51 Adams
 Carpenter, Rufus S. Summit Av.
 Carr, Charles H. 18 First
 Carr, George W. 18 First
 Carr, J. A. Lebanon cor.Park.
 Carter, Frank H. 84 Essex
 Carter, Hiram A. 499 Main
 Carter, Wm. F. 499 Main
 Carrie, William 29 Circuit
 Carter, William E. 20 Cleaveland
 Carter, Willis S. 121 Green
 Carruthers, Edwin J. 62 Willow
 Casey, Cornelius 93 Maple
 Casey, James S. 93 Maple
 Casey, Neil S. 93 Maple
 Casey, Jere 48 Tappan
 Cass, George N. Winthrop Pl.
 Cass, Henry 152 Franklin
 Cassell, James 106 Tremont
 Cassell, James 2d 34 Park
 Cassell, James P. 104 Tremont
 Cassell, Mathew 102 Tremont

Cassell, Thomas 34 Park
 Cassell, Thomas H. 34 Park
 Casserly, Edward Waverly Av.
 Castero, Frank D. Waverly Av.
 Caswell, William A. 15 Stevens Pl.
 Cecca, Cosmo D. 526 Main
 Cecca, C. D. 2d 526 Main
 Chaloner, Holman W. 125 Trenton
 Chamberlain, A. G. 836 Main
 Chandler, Albert D. 59 Sanford
 Chandler, Frank A. 53 Sanford
 Chandler, Henry Perkins
 Chandler, Henry G. 53 Sixth
 Chandler, Herbert W. 292 Grove
 Chandler, Jonas O. 12 Emerson Pl.
 Chandler, Luther 67 Meridian
 Chandler, Luther E. Park
 Channecy, John 7 Allen Ct.
 Channell, Guy C. 655 Main
 Chapin, Calvin N. 14 Perkins
 Chapin, Gardner 1 Mt. Vernon Pl.
 Chapin, Peter D. Ashland
 Chapin, Preston V. 1 Mt. Vernon Pl.
 Chapman, Frank W. 40 Poplar
 Chapman, Geo. W. Jr. 205 Second
 Chapman, Henry E. 23 Walton Pk.
 Chase, F. N. 334 Franklin
 Chase, Horace P. 372 Upham
 Chase, James E. Meridian
 Chase, John T. 24 Cedar Pk.
 Chase, Odell R. 58 Cottage
 Chase, Osgood 11 Orris
 Chatterton, Wm. E. West Hill Av.
 Cheever, A. F. off Greenwood
 Cheever, Geo. H. 916 Main
 Cheever, William L. 916 Main
 Child, Horace E. Goodyear Av.
 Chisam, Sanford A. 18 Eighth
 Chisholm, Henry 68 Melrose
 Church, Asa 1047 Main
 Chuich, Charles H. 232 Tremont
 Churchill, Fred S. 20 Ellsworth Av.
 Churchill, J. F. Sanford
 Chute, Charles N. 54 Second
 Claflin, George 3 Fields Ct.
 Clancy, Michael 278 Washington

VI.

Clapp, Edwin M.	Florence	Collamore, Daniel K.	43 Elm
Clark, Addison R.	6 Allen Ct.	Collegan, Hugh T.	105 Lynde
Clark, Asaph	932 Main	Collegan, Joseph S.	105 Lynde
Clark, Eustis W.	33 High	Collier, William S.	53 Upham
Clark, Geo. L.	21 Orris	Collins, Dennis	211 Upham
Clark, Henry	145 Emerson W.	Collins Edward T.	4 Waverly Pl.
Clark, Henry W.	70 Myrtle	Collins, Walter R.	Russell
Clark, James A.	Clifton Pk.	Colson, Oscar	53 Linwood Av.
Clark, Julius S.	109 Myrtle	Comer, James H.	2 Highland Av.
Clark, Rufus	181 Grove	Comey, John H.	183 Upham
Clarkson, Edward H.	16 Emerson Pl.	Conant, George H.	26 Prospect
Classon, Fred	Sargent	Conant, Selwyn N.	167 Essex
Clausen, Christian	97 Lebanon	Conant, William F.	26 Prospect
Clausen, William H.	97 Lebanon	Condon, John	72 Main
Cleaveland, Elias R.	157 Wyoming Av.	Cone, Edwin T.	24 Ellsworth Av.
Cleaveland, Geo. A.	429 Lebanon	Conley, Thos. J.	2 Gould
Cleaveland, Mayhew	First	Connelly, Chas.	231 Porter
Cleaveland, Thomas	346 Grove	Connelly, Chas. E.	9 Emerson E.
Clement, Fred	42 Waverly Pl.	Connelly, James	231 Porter
Cleveland, Lyman W.	157 Wyoming Av.	Connelly, Thomas	27 Grove
Clifford, F. L.	Orris	Connolly, Jeremiah	27 Grove
Clifford, Morris	86 Tremont	Connors, David	13 Foster
Clifford, Samuel W.	139 First	Connors, Michael	98 Florence
Cloonan, Martin	9 Tappan	Conway, Daniel	143 Vinton
Close, Emery	234 Emerson	Conway, Daniel J.	129 Vinton
Close, E. Frank	234 Emerson	Cook, C. H.	1 Fields Ct.
Coalfleet, James	418 Main	Cook, Charles W.	59 Walton
Coats, Sylvester S.	132 Vinton	Cook, William	372 Washington
Cobb, Hiram	140 Trenton	Cook, William	Baxter
Cobb, Melville L.	104 Vinton	Cook, William P.	451 Main
Coburn, Charles W.	122 Wyoming Av.	Copeland, Albert F.	25 Adams
Coburn, Frank A.	23 Grove	Cornell, John S.	9 Grove
Coburn, George L.	122 Wyoming Av.	Corner, William	495 Swain's P. Av.
Coburn, Lewis G.	122 Wyoming Av.	Corson, Frederic U.	33 Porter
Coburn, William C.	241 Tremont	Cosgrove, John	2 Allen Ct.
Cochrane, Arthur B.	116 Franklin	Costley, Thomas	219 Howard
Cochrane, Charles W.	116 Franklin	Cotter, Garrett	15 Foster
Cochran, Isaac A.	33 Myrtle	Cotting, Walter M.	42 Winthrop
Cochrane, Maurice G.	63 Howard	Cotton, E. S.	230 Franklin
Cockering, John	7 Brazil	Covel, N. Edwin	85 Grove
Coffin, Elisha G.	100 Green	Cowan, Everett	Spear
Coggeshall, Ralph F.	17 Youle	Cowan, J. A.	Spear
Coggeshall, William T.	17 Youle	Cowdrey, Fred P.	Goodyear Av.
Colby, George R.	128 Melrose	Cox, Charles	321 Franklin
Colby, Isaac N.	128 Melrose	Cox, Herbert M.	158 Myrtle
Colby, Joseph O.	17 Oakland	Cox, John	18 No. High

VII.

Coy, Patrick	43 Second
Coy, Parnell M.	171 Pleasant
Coyle, Frank E.	101 Upham
Coyle, Thomas V.	off Franklin
Coyle, William	101 Upham
Coyne, Joseph M.	20 Tappan
Crafts, Arthur G.	350 Washington
Crafts, William H.	350 Washington
Cragin, Edwin L.	92 Melrose
Cragin, Simeon	92 Melrose
Craig, Chas. J.	3 Corey Ct.
Craig, Harry N.	Corey Ct.
Crane, Geo. B.	21 Wyoming Av.
Craven, John T.	Panama
Crawford, William J.	279 Upham
Crawford, Geo. W.	Botolph
Creeden, Michael	99 Maple
Creedon, Timothy Jr.	off Main
Cristopher, Albert	5 Faulkner Pl.
Critchett, Charles E.	12 Albion
Critchett, Charles J.	340 Grove
Crocker, Calvin S.	45 East
Crocker, Frederick W.	Bellemont Pl.
Crolly, John C.	29 Brazil
Cronan, Patrick	35 Tappan
Cronin, Dennis	16 No. High
Cronin, Patrick	177 Linwood Av.
Cronin, James	7 Faulkner Pl.
Crosby, Edwin H.	46 Youle
Crosby, Fred	Botolph
Crosby, Freeman M.	46 Youle
Crosby, J. Harold	46 Youle
Cross, Frank T.	30 Ashland
Cross, Frank W.	86 Lake Av.
Cross, Henry C.	40 Orient Av.
Cross, Herbert M.	41 Orris
Cross, Lewis W.	86 Lake Av.
Crowell, Walter F.	22 First
Crowley, Edward	Holbrook Pl.
Cudworth, Benj. S.	14 Walton Pk.
Cummings, Chas. H.	230 Main
Cunningham, Duncan M.	off Swains P. Av.
Cunningham, Wm. J.	14 Adams
Curran, Peter	16 Herbert
Currier, Arthur C.	535 Lebanon
Currier, James M.	974 Main

Curry, Patrick W.	60 Orris
Curry, R. H.	10 Highland Av.
Curtis, D. Eugene	9 Mt. Vernon Av
Curtis, Humphrey R.	17 Brazil
Curtis, Lewis H.	32 Wyoming
Curville, James D. L.	79 Green
Cushing, W. Merchant	353 Main
Cushman, T. L.	723 Main
Cutler, Julian S.	170 Bellevue Av.
Cutter, E.	54 Oakland
Dailey, James A.	294 Washington
Dalton, William	Grove
Dalrymple, Walter	18 Tremont
Damon, Frank H.	76 Hillside Av.
Damon, George E.	117 First
Damon, Samuel T.	35 Willow
Daniels, Joseph	35 Willow
Darling, George W.	17 Union
Darling, Leonard	17 Union
Darling, Thomas L.	2 Cherry
Davenport, Harry G.	29 Circuit
David, Charles A.	87 Rowe
Davidson, William S.	146 Melrose
Davis, Alvah M.	17 Hillside Av. So.
Davis, Ceylon S.	223 Second
Davis, Charles	43 Greenwood
Davis, Charles E.	647 Main
Davis, George L.	43 Emerson E.
Davis, John W.	314 Swain's P. Av.
Daw, William A.	3 Allen Ct.
Dawes, Wilfred C.	165 Green
Day, Albert A.	45 Ashland
Day, Albert E.	45 Ashland
Day, John H.	11 Emerson W.
Dean, Amos	73 Essex
Dean, John W. H.	13 Dell Av.
Dean, Loring	105 Third
Dearborn, George H.	315 Main
DeCrenney, Philip A.	43 Lynde
DeCosta, George	231 Emerson W.
Deering, John P.	486 Lebanon
DeFaucer, Frank	526 Main
Delaney, Daniel	6 Panama
Delaney, Daniel J.	6 Panama

VIII.

Delaney, Dennis 6 Panama
 Dempsey, William 22 East
 Dennis, Charles S. 4 Chestnut Park
 Dennison, Daniel 209 Second
 Dennison, Herbert E. 33 Adams
 Depew, W. A. 35 Summer
 Devens, George H. 4 Howard
 Devery, John H. 24 Hurd
 Dew, George A. 82 Lake Av.
 Dew, George W. 82 Lake Av.
 DeWolfe, Perez M. 76 Vinton
 DeWolf, W. D. Off Greenwood
 Dexter, John 72 Franklin
 Dickey, Willard E. Washington
 Dickinson, John 45 Foster, New
 Dike, John 120 Emerson W.
 Dill, Jesse A. 38 Foster
 Dill, John 37 Essex
 Dillingham, James B. Botolph
 Dix, James F. 63 Youle
 Dixon, George W. 11 Cherry
 Dixon, James P. 60 Tappan
 Docttors, Edward 199 Essex
 Dodge, Alverdo 220 Grove
 Dodge, Frank E. 42 Main
 Dodge, Frank H. 64 Cleaveland
 Dore, William G. 56 Ashland
 Doherty, Charles F. 22 Lynde
 Doherty, Eugene 193 Essex
 Doherty, Jere 5 Berwick
 Doherty, John T. 61 Tappan
 Doherty, Joseph J. 164 Grove
 Doherty, William 172 Second
 Dole, William 5 Fields' Ct.
 Dole, William A. 30 Emerson W.
 Dole, William H. 30 Emerson W.
 Donavan, Con. 26 Tappan
 Donavan, Wm. 26 Tappan
 Donaldson, William 23 Sewall
 Donohne, James R. 18 Dill Ct.
 Donohue, Jeremiah 7 Faulkner Pl.
 Donohue, Thomas 18 No. High
 Donohue, Thomas 126 Tremont
 Donohue, Peter 29 Brazil
 Donovan, Daniel J. 6 Crescent Pl.
 Donovan, John J. 26 Tappan

Dorr, Thomas (Bliss) Lebanon
 Douglas, Charles A. 9 Winter
 Douglas, H. Henry 342 Main
 Douglass, William D. 18 Albion
 Dow, D. Webster Ashland cor. Melrose
 Dow, George W. 345 Upham
 Dow, Orville 345 Upham
 Dow, Solon 131 Upham
 Dowd, Daniel 14 Dell Av.
 Dowd, James 14 Dell Av.
 Dowd, John H. 76 First
 Downs, Moses H. 85 Melrose
 Drake, Alvan 38 Franklin
 Drake, Grant 350 Main
 Drake, Henry C. 350 Main
 Draper, J. Herbert 136 Vinton
 Drew, Thomas 9 Vine
 Drown, Osborne E. 43 Foster, New
 DuBois Henry R. 28 Chestnut
 Dudley, David P. 7 Allen Ct.
 Duff, John Orris
 Duffee, Edward 152 Grove
 Duffee, Edward F. 19 Grove
 Duffee, Thomas N. 152 Grove
 Duffee, William 107 Grove
 Duhy, Howie 21 Brazil
 Dulong, Joshua J. 106 Maple
 Dulong, Simon 73 Dell Av.
 Dunbar, Bernard B. 479 Main
 Duncan, Charles I. 4 Walton Park
 Duncley, N. S. 129 Rowe
 Dunham, Stanley 177 Linwood Av.
 Dunton, Aubrey W. 43 Batchelder
 Dunton, Theophilus S. 39 Upham
 Durkee, Shubel C. C. 156 Porter
 Durrell, J. Frank 47 Porter
 Dutton, Justin Edwards Franklin
 Dwight, W. 169 Vinton
 Dwight, William E. 44 Florence
 Dwyer, John 9 Gould
 Dwyer, Michael B. 9 Gould
 Dwyer, Patrick F. 9 Gould
 Dwyer, Richard F. 9 Gould
 Dyer, Benjamin F. 44 Orris
 Dyer, Jabez S. 86 Emerson E.

IX.

Eastman, Joseph S.	9 Winthrop	Farnsworth, H. B.	229 Franklin
Eastman, Moses F.	478 Lebanon	Farrar, George H.	16 Lynde
Edgerly, F. H.	26 First	Farrar, Sidney A.	10 Foster
Edgerly, Lyman W.	100 Cottage	Farrar, Sidney D.	71 Grove
Edgerome, J. C.	107 Second	Farwell, John W.	53 Emerson, W.
Edwards, Charles W.	612 Main	Fawcett, Alfred	Off Vinton
Edwards, John H.	31 Waverly Pl.	Fawcett, Charles A.	Off Vinton
Edwards, Joseph	612 Main	Fawcett, Winthrop S.	22 Greenwood
Ehlert, Herman F.	177 Pleasant	Fay, C. Ellis	17 Union
Eldridge, Abner, Jr.	112 Upham	Felderman, Richard	21 Waverly Pl.
Elliott, John Maxwell	Hillside Av. So.	Fenn, George E.	24 Pine
Elliott, L. H.	80 Emerson, W.	Fenton, Lawton	7 Gould
Elliott, William H.	Rear 108 Grove	Fenton, Willard	Rear 109 Grove
Ellis, Fred E.	26 Winthrop	Fernald, B. Marvin	53 Youle
Ellis, George B.	26 Winthrop	Fernald, James F.	1001 Main
Ellis, Joshua B.	110 Wyoming Av.	Fernald, James H.	37 East
Ellis, Walter B.	26 Winthrop	Fernald, Lewis C.	52 Emerson, W.
Ellis, Willie B.	34 Essex	Fernald, William A.	37 East
Ellison, Charles W.	20 Youle	Field, Charles M.	487 Lebanon
Ellison, Samuel	5 Crystal	Field, Frank S.	72 Melrose
Ells, John B.	1115 Main	Fields, Henry G.	142 Rowe
Elms, Frederick A.	Summit Av.	Fielding, Thomas C.	67 Wyoming Av.
Elms, Herbert L.	Lebanon	Finger, Louis	175 Trenton
Elms, Jason O.	100 Forest	Finnegan, Dennis	75 Maple
Elms, Milledge	120 Grove	Finnegan, William	121 Vinton
Elms, William	56 Whittier	Finton, Lawton	114 Maple
Emerson, Isaac	19 Lake Av.	Fish, George W.	7 Lebanon
Emerson, J. Almont	Goodyear Av.	Fisher, Hiram W.	152 Upham
Emerson, James G.	27 Foster, New	Fisher, Jeremiah	209 Emerson, W.
Emerson, Joseph S.	Goodyear Av.	Fisher, S. A.	160 Green
Emerson, J. Waldo	51 Dell Av.	Fiske, Howard C.	40 Chestnut
Emerson, Osborne	288 Main	Fiske, Wilbur D.	40 Chestnut
Emery, Ernest	51 Bellevue Av.	Fitch, Charles A.	4 Fields' Ct.
Emery, John F.	77 School	Fitch, Charles E.	1 Berwick
Emery, Salter	660 Main	Fitch, Reuben H.	15 Vine
Emery, Washburn	51 Bellevue Av.	Fitzpatrick, Dennis W.	49 Upham
Emmott, Joseph	192 Second	Flanagan, Patrick	24 Mountain Av.
Evans, William H.	306 Vinton	Flanagan, Patrick F.	94 Mountain Av.
Everson, Charles H.	23 Green	Flanagan, Thomas C.	24 Mountain Av.
		Flancey, Michael	86 Tremont
		Flanders, Jeremiah	93 Emerson, W.
		Flanders, William H.	Hillside Av. So.
Fahy, Thomas	134 Lynde	Flatley, John C.	99 Linwood Av.
Fanley, William	Berwick	Flatley, Thomas	26 Tappan
Farley, James	72 Main	Fleming, James	65 Maple
Farnham, George P.	12 Parker	Fleming, Michael	83 Maple
Farnsworth, George W.	630 Main		

X.

Fletcher, Charles	160 Upham	Friend, Leslie A.	3 Corey Ct.
Fletcher, Clifton	87 EmersonE.	Frost, Oscar F.	10 Vine
Fletcher, Edward C.	71 Bellevue	Fuller, Charles H.	Sargent
Fletcher, Edwin L.	93 Emerson, W.	Fuller, Edward P.	10 Foster
Flint, Edward W.	290 Upham	Fuller, Everett L.	Franklin
Flynn, Thomas H.	499 Main	Fuller, George Emerson	446 Main
Fluke, Samuel H.	8 Fields' Ct.	Fuller, George Priest	Rear 63 Howard
Fogg, Arthur J.	102 Melrose	Furlong, Wesley J.	47 Sanford
Fogg, Charles F. W.	102 Melrose	Furneaux, Charles H.	265 Upham
Fogg, George E.	102 Melrose		
Fogg, Jeremiah R.	102 Melrose		
Foley, Dennis	333 Washington		
Foley, Thomas	25 Grove		
Folger, A. H.	Franklin		
Follis, George H.	14 Orris	Gage, Charles E.	409 Lebanon
Folsom, Charles	158 Vinton	Gagne, Alex	22 Brazil
Folsom, William N.	463 Lebanon	Gassett, Charles E.	17 Bellevue Av.
Fonda, Edwin Percy	25 Oakland	Gates, Abel E.	Linden Pl.
Foote, O. Perley	321 Franklin	Gately, John H.	333 Main
Forbes, George E.	76 First	Gault, James E.	18 Hillside Av.
Forbes, Hannibal	147 Wyoming Av.	Geist, Justus	74 Grove
Forbes, James	101 Third	Gerade, Carl Robert	380 Washington
Forbes, William	101 Third	Gerry, Willis E.	5 Hurd
Forrest, George	55 Cottage	Gerrish, Harry T.	Clifton Park
Forsyth, Fred E.	5 Dell Av.	Getchell, Charles A.	Kimball Ct.
Foss, Charles E.	31 Rowe	Gibbons, Allen R.	124 Trenton
Foster, Daniel W.	33 Vine	Gibbons, Francis, Jr.	64 Linwood Av.
Foster, Frank W.	225 Emerson, W.	Gibbons, Frank	64 Linwood Av.
Fowkes, William	12 Youle.	Gibbons, John F.	245 Wyoming Av.
Fowler, Charles C.	Forest	Gibbons, Joseph R.	124 Trenton
Fowler, Charles N.	17 Auburn	Gibbons, Robert	124 Trenton
Fox, H. C.	135 Franklin	Gibbons, Robert, Jr.	121 Trenton
Framton, Herbert L.	38 Foster, New	Gibbons, Walter S.	124 Trenton
Franklin, Albert Barnes	47 Prospect	Gibbs, Benjamin F.	18 Eleventh
Frazier, Roland	655 Main	Gibson, Andrew W.	13 Circuit
Frazler, Rollins	41 Bellevue Av.	Gibson, James H.	148 Melrose
Freeman, Charles A.	Eastman's Ct.	Gibson, Joseph	Winthrop Pl.
Freeman, James	Mountain Av.	Gibson, Robert M.	13 Circuit
Freeman, L. Thomas	141 Essex	Gilchrist, George E.	142 Green
French, Albert M.	39 Youle	Gile, Daniel D.	12 Hillside Av. So
French, Charles E.	Warwick	Gilman, Chas. H.	12 Cedar Park
French, John E.	1 Grundy	Gilman, John H.	37 Foster, New
French, Joseph	23 Winthrop	Gilman, Levi W.	35 Wyoming Av.
French, Marshall S.	39 Youle	Gilman, Raymond R.	170 Wyoming Av.
French, Ralph S.	189 Upham	Gilman, Thomas H.	22 Cutter
Frentz, Charles	76 Cottage	Gilmore, James	50 Howard
		Glines, Joseph H.	5 Grundy
		Goddard, Joseph M.	71 Circuit
		Goddard, Sam'l	43 Greenwood

XI.

Goggin, Richard	109 Essex
Gogin, Thos. M.	104 Emerson W.
Goodno, W. Augustus	35 Winthrop
Goodridge, Edward O.	Ashland
Goodwin, Erank H.	96 Emerson W.
Goodwin, F. W.	6 Orris
Goodwin, George	22 Tremont
Gorden, Eugene M.	260 Porter
Gordon, Curtis S.	21 Winthrop
Gordon, Fred A.	21 Winthrop
Gordon, Quimby H.	Rear 263 Grove
Gordy, Shepard	151 Upham
Gorman, James	110 Maple
Gorman, James Jr.	110 Maple
Goss, Allen C.	30 Summer
Goss, Charles B.	184 Upham
Goss, Curtis C.	20 Chestnut Park
Goss, Elbridge H.	26 Cedar Park
Goss, Fred H.	33 Hillside Av.
Goss, Fred M.	655 Main
Goss, John	7 Dell Av.
Goss, Willis C.	20 Chestnut Pk.
Gould, Albert W.	Holbrook Pl.
Gould, Alfred B.	232 Second
Gould, Arthur H.	19 Brazil
Gould, Edwin C.	334 Main
Gould, Frank	232 Second
Gould, John H.	23 Gooch
Gould, J. Loring	86 Rowe
Gould, Levi S.	280 Main
Gould, Samuel C.	Rear 263 Grove
Gould, T. Warren	23 Gooch
Gould, William E.	51 Green
Gourley, Franklin D.	Highland Av.
Grady, James	26 Charles
Grady, James W.	26 Charles
Grady, John W.	78 Cleveland
Grady, Thomas B. J. L.	41 Otis
Grady, William	78 Cleveland
Gragg, Moses H.	124 Vinton
Graham, Arthur,	12 Gould
Grant, Danel A.	75 Franklin
Grant, John	39 Dell Av.
Gray, John	18 Bellevue
Green, Elbridge	467 Main
Green Frank W.	13 Cutter

Greenlaw, Parker M.	38 Third
Greenleaf, Chester A.	28 Franklin
Greenleaf, William H.	28 Franklin
Greenwood, Edwin H.	150 Franklin
Grey, Frank.	56 Whittier
Griffin, George A.	21 Hillside Av.
Grigson, John	7 Ashland
Grottendick, Geo. B.	230 Grove
Grover, George F.	230 S. E.
Grundy, Joseph	36 New Foster
Grundy, Edmond L.	18 Cottage
Guild, J. Henry	29 Oakland
Guilder, Edgar	13 Otis
Gunn, Edward M.	Woodland Av.
Gwynne, James A.	71 Wyoming Av.
Gyngall, George	56 Woodland Av.

Hadley, Frank A.	19 Foster
Haggett, Albion	45 Myrtle
Haggett, Frederick A.	45 Myrtle
Haines, Charles A.	58 Upham
Haley, Martin	7 Falukner Pl.
Hall, Alonzo	26 Warren
Hall, Benjamin F.	170 Green
Hall, George M.	41 High
Hall, Harry L.	306 Vinton
Hall, H. L.	49 Green
Hall, Thos. H.	off Swains Pond Av.
Hallihan, James	Linwood Av.
Hallihan, Patrick	56 Third
Hallahan, Thomas	56 Third
Hallahan, William	15 Dell Av.
Hamblin, John	144 Main
Hamilton, Joseph W.	28 Hurd
Hamlin, A. Stewart	9 Auburn
Hanaford, Jeremiah L.	49 Hillside Av.
Hancock, Charles F.	156 Vinton
Hancox, Henry A.	299 Grove
Hanscom, Samuel W.	75 Meridian
Hanscom, Walter H.	460 Lebanon
Hardiman, John,	104 Linwood Av.
Harding, Elvin W.	42 Youle
Hardy, George A.	81 Youle
Hardy, George H.	81 Youle
Hardy, James N.	59 Ashland

XII.

Hardy, John S.	28	Otis	Hayes, Thomas H.	2	Berwick
Hardy, William G.	75	Berwick	Hayward, A. H.		Orient Pk.
Hare, Andrew,	312	Lebanon	Hazard, George A.	3	Sewall
Harlow, Corydon W.	118	Franklin	Hazard, William L.	32	Orris
Harmon, George K.	342	Main	Hazeltine, Charles B. R.	71	Elm
Harney, John	120	Grove	Healey, Richard	154	Lynde
Harrigan, Michael	26	Tappan	Heath, Augustus H.	93	Lake Av.
Harris, Frank T.	90	Cottage	Heath, Benjamin L.	83	Lake Av.
Harris, F. W.	681	Main	Heath, Fred	132	Melrose
Harris, George S.	87	Melrose	Heath, Richard A.	143	Rowe
Harris, George Wells	34	Third	Heath, William		Winthrop Pl.
Harris, George Wheeler,	90	Cottage	Hebbblethwaite, Joseph W.	90	Youle
Harris, Gilbert N.	59	Berwick	Heegan, Max	155	Myrtle
Harris, John W.	90	Cottage	Hemeon, Thomas	48	Otis
Harris, Josiah M.	9	Youle	Hemeon, Norman	48	Otis
Harris, Robert H.	9	Youle	Henchy, Joseph		Mystic
Harris, Robert M.	90	Essex	Henderson, Louis L.		West Hill Av.
Harrison, Frank		Perkins	Henderson, William W.	43	Porter
Harrison, James,	43	Waverley Pl.	Henney, Edward P.	13	Grove
Harrison John H.	40	Linwood Av.	Henney, John	13	Grove
Harrison, William M.	348	Franklin	Henney John	rear 108	Grove
Hart, Barnard	72	Main	Henney, William T.	65	Grove
Hart, George	73	Cottage	Hennesey, John	19	First
Hartnett, Michael	446	Main	Hensby, John William	271	Wyoming Av.
Harvey, Stephen W.	214	Second	Herling, Andrew,	76	Green
Haskell, Edwin S.	22	Howard	Hersom, Calvin	15	Pine
Haskell, Warren	22	Howard	Hesseltine, Francis S.	45	Emerson W
Hatch, George B.	28	Otis	Hesseltine, Norman F.	45	Emerson W
Hatch, Josiah P.	11	Albion	Hewes, J. Arthur	14	Florence
Haven, George W.	37	Greenwood	Hickey, David J.	17	Adams
Hawes, Jabez S.	17	Chestnut Pk.	Hicks, Walter D.	24	Vine
Hawes, Nathaniel,	30	Second	Higgins, Charles W.		Warwick
Hawes, Oliver E.	30	Second	Higgins, Ephraim	66	Grove
Hawkes, Albert	12	Brazil	Higgins, James L.	off Swains Pond Av.	
Hawkes, Embert		Pleasant	Higgins, Simeon C.	24	Otis
Hawkes, Thomas	25	Russell	Higgins, Thomas R.		Swains Pond Av.
Hawkin, Charles	422	Main	Hilbourne, Jerome	30	Trenton
Hawkins, John	193	Essex	Hill, Aaron Jr	479	Main
Hawkins, P. C.	10	Field's Ct.	Hill, Charles F.	86	Lake Av.
Hawkins, Thomas	153	Grove	Hill, George H.	323	Main
Hawley, Francis		Chipman Av.	Hill, Pnillip E.	14	Maple
Hawley, George	1143	Main	Hill, R. H.	81	Rowe
Hawley, Thomas	1143	Main	Hilton, Gardner	26	Adams
Hawley, William H.	1143	Main	Hilton, Simeon	26	Adams
Hayes, John O.	62	Cottage	Hinckley, Albert C.		Mystic
Hayes, Patrick	11	Dell Av.	Hinckley, L. Frank	123	Foster

XIII.

Hindon Israel	34	Lebanon	Horne, Damon Y.	40	Main
Hitchings, W.	10	Foster	Horne, Daniel B. W.	40	Main
Hitchins, John	35	Third	Horne, Frank R.	48	Main
Hocking, Alfred	70	Emerson E	Horne, James J.	145	Emerson W
Hodge, Fred		Washington	Hornsby, Edward	171	Trenton
Hodge, John D.		Washington	Houdelette, Rufus H.		Botolph
Hodge, Nelson		Washington	Houghton, Frank S.	13	Mt. Vernon Pl.
Hodges, Cornelius C.	117	Cleveland	Houghton, S. S.	5	Chestnut
Hoffman, Christian L.	44	Charles	Howard, Arthur T.	29	Orris
Hogan, Frank S.		Park	Howard, Otis	rear 59	Elm
Hogan, George		rear Albion	Howard, W. Truman	27	Waverly Pl.
Holbrook, John L.	21	Oakland	Howe, Arthur N.	77	Cottage
Holbrook, J. Manfred	27	First	Howe, Frank C.	77	Cottage
Holbrook, Joseph	209	Emerson W	Howe, F. Edward	13	Lynde
Holbrook, Josiah Q. A.		Holbrook Pl.	Howe, Sidney	160	Trenton
Holden, Edward F.	44	Adams	Howes, Ephraim O.	13	Stevens Pl.
Holden, H. B.	4	Vinton	Howes, Henry C.	170	Bellevue
Holden, John	109	Essex	Howes, Jonathan C.	71	Emerson E
Holden, Levi A.	67	Orris	Howes, Melville O.	13	Stevens Pl.
Holden, Warren	27	Waverly Pl.	Howes, Solomon F.		Emerson E
Holly, William	24	Sargent	Howes, Solomon F.		Emerson W
Holmes, Augustus L.	462	Lebanon	Howes, William H.	17	Upham
Holmes, Edward A.	74	Myrtle	Howie, Daniel	15	Franklin
Holmes, Edwin P.	19	Green	Hoyt, Fred A.	225	Tremont
Holman, Walter A.	15	Oakland	Hoyt, Lewis C.	500	Main
Holt, Alden	990	Main	Hubbell, Sidney	205	Tremont
Holt, George K.	24	Highland Av.	Hudson, Jarvis P.	174	Melrose
Holt, Henry P.	37	Waverly Pl.	Hudson, John E.	43	Sanford
Holt, Isaiah	838	Main	Huff, Byron E.	269	Vinton
Holt, J. H.		Linwood Av.	Huff, Edward F.	269	Vinton
Holt, Samuel F.	57	Grove	Hume, Archibald M.	277	W Emerson
Holthaus, Henry G.	282	Washington	Hunnewell, Hanson E.		off Grove
Holton, Edward P.		Goodyear Av.	Hunnewell, John R.	33	Meridian
Holway, F. H.	28	Bellemont	Hunnewell, John W.	33	Meridian
Homer, John	45	Greenwood	Hunt, Albert A.	52	Upham
Hood, Milton B.	148	Myrtle	Hunt, Charles F.	53	Larrabee
Hood, Robert P.		Old County	Hunt, Edgar O.	17	Herbert
Hood, Wendall P.		Old County	Hunt, Francis W.	176	Franklin
Hook, William F.	25	Rowe	Hunt, Frank	176	Franklin
Hopkins, Addison B.	986	Main	Hunt, Frank J.	25	Rowe
Hopkins, A. O.		Eastman's Ct.	Hunt, Harry	74	Prospect
Hopkins, James S.	133	Trenton	Hunt, Harry H.	74	Prospect
Hopkins, James S.	54	Greenwood	Hunt, Thomas W.	7	Forest
Hopkins, Martin	63	Tappan	Hunter, James	25	Waverly Pl.
Hopkins, Nathan A.		Eastman's Ct.	Hunter, William	25	Waverly Pl.
Hopkins, Willis O.		Park	Hurd, Herbert I.	105	Upham

XIV.

Hurley, Edward	137 Vinton	Johnson, Chas. W.	Goodyear Av.
Hurley, George	22 Lynde	Johnson, Clarence O.	114 Grove
Hurley, George P.	Briggs	Johnson, Frank A.	20 Parker
Hurl, George	63 Walton Pk.	Johnson, Henry E.	4 Wyoming Av.
Hurson, John H.	881 Main	Johnson, Henry H.	483 Swains P. Av.
Hussey, William	2 Swains P Av.	Johnson, H. P.	Franklin
Hussey, William R.	17 Emerson E	Johnson, James	Melrose
Hyams, William	9 Poplar	Johnson, Jerome B.	29 Winthrop
Hyatt, Charles	off Grove	Johnson, John	102 Lynde
Hyatt, Fred	150 Lynde	Johnson, John 2d.	23 Sewall
Hyde, George E.	499 Main	Johnson, Luther N.	194 Melrose
Hyde, William L.	105 Florence	Johnson, Rinot	105 Third
		Johnson, S. H.	Franklin
		Johnson, Thomas B.	57 Rowe
Ingalls, Henry P.	101 Second	Johnson, William E.	138 Grove
Ingalls, Horace S.	50 Porter	Johnson, William H.	57 Rowe
Ingalls, John C.	50 Porter	Johnson, Wm. H.	374 Swains P. Av.
Ingalls, Olin F.	50 Porter	Johnston, Wm. C. Jr.	35 Walton Pk.
Ireland, Thomas	39 Porter	Jones, Alzono F.	17 Winthrop Pk.
Ireson, Eugene W.	off Swains P. Av.	Jones, Benjamin B.	24 Malvern
Ireson, George H.	77 Swains P. Av.	Jones, Charles C.	211 Melrose
Ireson, Herbert R.	off Swain P. Av.	Jones, Charles S.	13 Emerson E.
Irving, Chas. W. D.	25 Greenwood	Jones, Charles S.	786 Main
Irwin, William F.	75 Forest	Jones, Edwin F.	17 Winthrop Pl.
Isburgh, Charles H.	Vinton	Jones, Eldridge	305 Vinton
Isburgh, Fred T.	Vinton	Jones, Elijah W.	94 Bellevue
Isham, Alfred O.	8 Greenleaf Pl.	Jones, Fred K. M.	3 Vine
		Jones, Fred L.	23 Second
		Jones, George R.	63 Prospect
		Jones, Henry A.	Morgan
Jack, Earnest S.	6 Emerson	Jones, Henry H.	166 Upham
Jacobs, Arthur L.	Woodland Av.	Jones, Marcellus B.	178 Washington
Jacobs, Benjamin F.	Woodland Av.	Jones, Nathaniel P.	160 Upham
Jacobs, Fred W.	Woodland Av.	Jones, Sterling	197 First
Jackson, Abraham	428 Lebanon	Jones, Walter DeHaven	129 Porter
James, John P.	35 Wyoming Av.		
Jameson, Henry V.	20 Parker		
Jefferson, Daniel	27 Pine	Keating, John	rear 83 Maple
Jefferson, Henry E.	27 Pine	Keating, John .	42 Hurd
Jeffery, Thomas E.	27 Porter	Keating, Michael F.	40 Maple
Jefts, Charles F.	67 Orris	Keating, Thomas	42 Hurd
Jefts, Wm. A.	Highland Av.	Keating, William E.	42 Hurd
Jenkins, Osmore	195 Melrose	Keays, William W.	96 Upham
Jenks, Henry A.	15 Herbert	Keefe, James	17 Gould
Jennings, Walter F.	6 Walton	Keefe, John	16 Gould
Johansen, Axel	107 Grove	Keen, Albert E.	71 Berwick
Johnson, A. J.	310 Vinton		

XV.

Keen, John L.	44 Ashland	King, Philip L.	48 Waverly Pl.
Keen, Walter M.	6 Short	King, Wm. H.	60 Second
Kellcup, Fred	30 Waverly Pl.	Kingman, George E.	13 Union
Kelley, Henry D.	29 Linwood Av.	Kingsley, William B.	15 Malvern
Kelley, James	Corey Ct.	Kingston, Thomas H.	8 Mt. Vernon Pl.
Kelley, John J.	35 Willow	Kirmes, Albert W.	16 Linden Pl.
Kelley, Michael	29 Linwood Av.	Kirmes, George H.	16 Linden Pl.
Kelley, Thomas	29 Linwood Av.	Kirmes, Victor C.	85 Cleaveland
Kelleher, A.	90 Cleaveland	Kirmes, William T.	199 Essex
Kelleher, Cornelius	108 Pleasant	Kirvan, Owen	45 Tappan
Kelleher, Daniel	122 Pleasant	Kirvan, Patrick	38 Tappan
Kelleher, John J.	122 Pleasant	Kirvan, William J.	38 Tappan
Kelleher, Simon J.	40 Maple	Kitching, George H.	79 Emerson E.
Kelliher, Frank A.	21 Adams	Knight, Edward B.	30 Adams
Kellogg, Frank G.	324 Grove	Knight, Samuel	132 Melrose
Kelmo, Wm.	7 Allen Ct.	Knights, Alzono A.	567 Lebanon
Keltie, John P.	500 Main	Knights, Charles H.	55 Adams
Kenah, Ezra B.	40 Batchelder	Knights, Edward R.	48 Mt. Vernon
Kendall, Minott K.	Woodland Av.	Knights, Harry W.	567 Lebanon
Kendall, Nathan I.	Woodland Av.	Knox, Albert L.	48 Adams
Kendrick, Henry B.	79 Cottage	Kohr, John	466 Lebanon
Kennedy, Henry M.	1 Larabee Pl.	Kover, John C.	32 Linwood Av.
Kennedy, James	418 Main	Kunhardt, L. Henry	89 Franklin
Kennedy, William T.	4 Howard		
Kennerson, C. H.	173 Bellevue Av.	Ladd, Geo. E.	114 Franklin
Kenney, Nicksrson	34 Sargent	Lafary, John	22 Tremont
Kenney, Wm.	24 Sargent	Lakin, Charles	66 New Foster
Kenniston, Frederick T.	13 Goodyear Av.	Lambert, J. A.	87 Myrtle
Kenny, Chas. H.	Brunswick Pk.	Lamont, Benjamin G.	14 Russell
Kerby, James	72 Main	Lamphen, James R.	49 Otis
Kerns, Edward	62 Tappan	Lampson, Amasa W.	13 Eighth
Kershaw, Arthur J.	Waverly Av.	Landers, A. E.	21 Cutler
Kerwin, Thomas	Grove	Lane, Addison	143 Myrtle
Kewey, Wm.	7 Allen Ct.	Lane, Daniel J.	139 Grove
Keyes, Stephen F.	2 Franklin	Lane, Fred L.	64 Upham
Kidder, Howard C.	104 Cottage	Lane, Hiram P.	64 Upham
Kidder, John F.	140 Grove	Lane, James	139 Grove
Kidder, Samuel	104 Cottage	Lane, John H.	139 Grove
Kilgore, Rufus D.	Sargent	Lane, John W.	43 Adams
Kimball, Alvah	46 Walton Pk.	Lang, Albert E.	1 Allen Pl.
Kimball, Charles	6 Crescent Pl.	Lang, Charles H. Jr.	113 Bellevue
Kimball, Fred T.	23 Foster	Langley, Edward B.	20 Malvern
Kimball, Geo. R.	Spear	Langley, George E.	20 Malvern
Kimball, H. W.	46 Walton Pk.	Langley, John W.	13 Winthrop Pl.
King, Edward A.	60 Second	Langley, Joseph C.	13 Winthrop Pl.
King, Edward E.	109 Florence		

XVI.

Lapham, Oliver T.	32 Upham	Levy, Daniel	8 Dell Av.
Larrabee, John	34 Foster	Levy, George	8 Dell Av.
Larrabee, John S.	5 New Foster	Lewis, Frank W.	28 Albion
Larrabee, Joseph C.	181 Grove	Lewis, George W.	143 Melrose
Lariviere, Eugene C.	59 Grove	Lewis, Walter H.	18 Brazill
Lariviere, Frank C.	59 Grove	Lewis William,	43 Waverly Pl.
Laverier, John	21 Brazil	Lewis, William F.	12 Pratt
Laskie, Elmer	S. E.	Libby, Fred M.	67 Berwick
Lassell, George S.	23 Hurd	Libby, Geo. H.	61 Upham
Laughlin, Jere	44 Essex	Libby, Geo. M.	293 Grove
Lavender, John A.	4 Vine	Libby, Horatio S.	Emerson E.
Lavender, William R.	45 Orient Av.	Libby, James T.	32 Wyoming Av.
Lavin, Joseph	Lebanon	Lichtenstein, Chas. B.	54 Upham
Law, Henry A.	4 Russell	Lillie, John T.	71 Trenton
Lawrence, Minot R.	113 Upham	Lindskog, Ernest O.	422 Lebanon
Lawton, Thomas	16 High N.	Linnell, Joseph W.	29 Walton Pk.
Leach, John B.	34 Third	Lipsitt, Andrew	138 Grove
Leach, John N.	65 Second	Lipsett, James T.	108 Myrtle
Lear, Samuel	32 Franklin	Litchfield, Edward	181 Franklin, rear
Leavitt, Herbert D.	40 Waverly Pl.	Little, Charles	45 Malvern
Leavitt, Rufus	57 Wyoming Av.	Little, Fred T.	157 Trenton
LeCane, Frank	10 Foster	Little, George	Botolph
Lee, Harmon	52 Foster	Little, James H.	157 Tremont
Lee, Joseph	350 Washington	Littlefield, Fred H.	Jefts
Lehan, John	7 Faulkner Pl.	Littlefield, Henry A.	Jefts
Lehmann, Jacob	50 Highland Av.	Littlefield, Homer S.	65 Green
Leigh, Albert F.	Leeds	Littlefield, Jonas C.	459 Lebanon
Leighton, Leonard S.	60 Emerson E.	Littlefield, Jonathan A.	459 Lebanon
Leighton, Royal B.	46 Emerson E.	Littlefield, J. Owen	8 Avon
Leighton, Samuel P.	9 Linden Pl.	Littlefield, Walter F.	62 Emerson W.
Leighton, William F.	16 Hillside Av. S	Livermore, Daniel P.	21 Emerson W.
Leiske, J. Osborne	5 Brazil	Livingston, Joseph	33 Tappan
Leland, Charles M.	15 Chestnut	Livingston, Wm. A.	142 Third
Lenners, Eugene	8 Panama	Lloyd, Edwin	Grove
Lenners, Rudolph	Washington	Lloyd, John J.	15 Foster.
Lent, Walter H.	Circuit	Lloyd, Thomas	175 Third
Leonard, Frank O.	178 Melrose	Locke, Calvin	288 Porter
Leonard, Henry A.	499 Lebanon	Locke, Fred A.	6 Fields Ct.
Leonard, Patrick F.	297 Main	Locke, Simeon	150 Lynde
Lerned, Charles A.	125 Myrtle	Locke, William E.	16 Summer
Lerned, Henry	125 Myrtle	Lockman, Deane E.	483 Lebanon
Leslie, Harry A.	117 Foster	Lockwood, Thomas D.	83 Bellevue Av.
Lester, Moses W.	Woodland Av.	Lombard, James N.	176 Wyoming Av.
Lester, Thomas	231 Emerson W.	Long, John	534 Lebanon
Levia, Geo. H.	80 Emerson W.	Long, Josiah H.	219 Porter
Levislette, John	Spear	Long, Thomas A.	280 Emerson

XVII.

Longdyke, John H. C. 58 Main
 Longfellow, Edward P. 194 Second
 Longley, Albert A. 29 High, So.
 Lord, Edmund R. 113 Cleaveland
 Lord, Edward J. 85 Lynde
 Lord, Frank E. 7 Crescent Pl.
 Lord, George B. 20 Ashland
 Lord, Isaac A. 90 Youle
 Lord, Joseph D. 176 Trenton
 Lord, Nelson H. 43 Greenwood
 Lord, Walter J. 90 Youle
 Loring, Alfred R. 120 Melrose
 Loring, Horace D. 13 Adams
 Loring, John 120 Melrose
 Loring, Willie R. 130 Trenton
 Lothrop, Cumming 36 Second
 Louer, Charles M. 33 Porter
 Louer, John 33 Porter
 Louscer, Geo. 118 Pleasant
 Love, Robert 846 Main
 Love, Thomas S. 21 Essex
 Lovejoy, Lquis E. 111 First
 Lovejoy, Stephen A. 50 Youle
 Loveland, David E. 349 Washington
 Lovett, Albert S. 36 Hurd
 Lovett, George F. 36 Hurd
 Low, William G. Ashland
 Lowe, Walter P. 165 Wyoming Av.
 Luce, Alonzo A. 12 Stevens Pl.
 Luce, Richard H. 477 Lebanon
 Lucey, Dennis 37 Tappan
 Lucey, Dennis 114 Maple
 Lucey, Jere 104 Maple
 Lucey, John 101 Maple
 Lucey, John 37 Tappan
 Lucey, Michael 106 Maple
 Lucy, Jeremiah 153 Linwood Av.
 Lunt, Alfred T. 139 Myrtle
 Lutz, Spurden 4 Brazil
 Lux Anthony 158 Howard
 Lux, Anthony, Jr. 195 Essex
 Lux, Michael, 160 Howard
 Lyall, David S. 14 Winthrop
 Lynde, Alonzo V. 49 Lake Av.
 Lynde, A. Selwyn 49 Lake Av.
 Lynde, A. Wilbur, 20 Emerson E.

Lynde, Chas. A. 350 Washington
 Lynde, D. Alvin, 241 Main
 Lyon, Edward J. 16 Youle
 Lynde, Frank G. Russell
 Lynde, Frank W. 20 Emerson E.
 Lynde, George 529 Lebanon
 Lynde, Henry 244 Main
 Lynde, James O. 403 Lebanon
 Lynde, Sherman 25 Malvern
 Lynde, William Alton 529 Lebanon
 Lynde, Wm. O. 403 Lebanon
 Lyon, John, 157 Linwood Av.
 Lyon, Peter 83 Linwood Av.

Mace, William H. 196 Howard
 Machado, John S. 21 Stevens Pl.
 Mackie, James 69 Trenton
 Maclachlan, Andrew L. 42 New Foster
 Maclachlan, Andrew D. 42 New Foster
 Maclachlan, John E. 153 Linwood Av.
 Maclachlan, James W. 42 New Foster
 Madison, Joseph, 12 Fields Ct.
 Magee, James R. 44 Myrtle
 Magner, William. 1 Ashland
 Magoon, John W. 52 Tremont
 Magoon, William 52 Tremont
 Maguire, William 72 Main
 Mahan, Thomas 97 Florence
 Maher, Edward R. 2 Mt. Vernon Pl.
 Mahoney, Cornelius 13 Foster
 Mahony, Philip F. 65 Elm
 Maker John C. 2 Mt Vernon Pl.
 Malcolm, Marcus 99 Third
 Mand, Lewis 3 Gould
 Manley, Edwin A. 215 Second
 Manley, Francis E. 147 Trenton
 Manley, Herbert S. 147 Trenton
 Manning, George A. 11 Parker
 Manning, John S. 33 Meridian
 Mansfield, George W. Tremont
 Mansfield, K. William Tremont
 Mansfield, Patrick 86 Tremont
 Marcy, Charles H. 196 Howard
 Marcy, Howard F. 196 Howard
 Marcy, William 196 Howard

XVIII.

Marden, John N. 53 Orient Av.
 Margeson, John B. 25 Winthrop
 Marsh, Everett A. 176 Trenton
 Marsh, George P. 9 Warren
 Marsh Herbert A. 55 Berwick
 Marsh, John 31 Forest
 Marsh, Percy 176 Trenton
 Marshall, Everett M. 48 Cottage
 Marshall, James 83 Linwood
 Marshall, John E. 76 Lynde
 Marshall, Thomas 97 Linwood Av.
 Marshall, Walter E. Cutter
 Martin, Jeremiah Baxter
 Martin, Walter C. 55 Florence
 Martin, Wm. H. 67 Florence
 Massey, Alfred P. 83 Grove
 Massey, John 522 Lebanon
 Mather, Edward S. Vine cor. Perkins
 Matthews, Charles Lebanon
 Matthews, Edmond B. 28 Baxter
 Matthews, Henry B. 135 Franklin
 Matthews, John S. 62 School
 Matthews, Levi A. 62 School
 Maxwell, Edward R. 58 Otis
 Maxwell, Richard F. 58 Otis
 Maxwell, William 62 Melrose
 Mayall, George W. 19 Avon
 Mayall, John C. 25 Cliff
 Mayhew, Fred 3 Allen Ct.
 Maynard, T. Frank 103 Lebanon
 Mayo, Zoeth L. 939 Main
 McAskill, John 56 Howard
 McBeth, Alexander Waverly Av.
 McCarty, Daniel 26 Tappan
 McCarty, Dennis J. 166 Tappan
 McCarty, Eugene Park
 McCarty, John 26 Tappan
 McCarty, William F. 22 First
 McCausland, John A. 243 Second
 McCausland, Willie L. 243 Second
 McConnell, Albert T. 20 Cottage
 McConnell, F. W. 20 Cottage
 McConnell, John 20 Cottage
 McCoubry, Thomas 33 Foster
 McCoubry, Wm. J. 33 Foster
 McCullough, John J. 63 Linwood Av.

M'Coy, George M. 18 Second
 McDonald, Andrew 135 Grove
 McDonald, Angus 56 Howard
 McDonald, David A. 180 Second
 McDonald, John 75 Dell Av.
 McDonald, Joseph 157 Linwood Av.
 McDonald, Rob't 108 Grove
 McDonald, Wm. A. 180 Second
 Macfarland, Charles S. 59 Ashland
 McFarlin, William J. 484 Main
 McGilley, John 21 First
 McGillory, Andrew C. 168 Green
 McGinley, James 138 Tremont
 McGonnigle, C. 111 Grove
 McGoon, Wm. Alley Linwood Av.
 McHenry, Thomas 3 Allen Ct.
 McIntyre, James Lebanon
 McIntire, Joseph 85 Lynde
 McKenna, Patrick 104 Cleveland
 McKenney, Fred H. 109 Cleveland
 McKinnon, Charles 124 Grove
 McKinnon, Charles E. 124 Grove
 McKinnon, Daniel F. 286 Washington
 McKinnon, John E. 110 Pleasant
 McKiver, Edw. Main
 McLaren, John E. 116 Green
 McLarey, Patrick 112 Pleasant
 McLaughlin, Frank M. 41 Upham
 McLearn, John Grove
 McLean, John A. 20 Sargent
 McLellan, Fred 34 Sargent
 McLellan, Henry B. Clifton Pk.
 McLellan, Joseph D. 24 Highland Av.
 McLelian, Wm. W. 34 Sargent
 McLeod, Donald J. 135 Franklin
 McMullen, John W. 263 Grove rear
 McMurray, W. 109 Essex
 McNally, George
 McNally, John 102 Grove
 McNally, Peter 16 Foster
 McNeal, George S. 50 Ashland
 McPherson, Alex S. 49 Otis
 McQuinn, Charles S. 13 Elm
 McQuinn, John, 13 Avon
 Mears, Albert, 35 Lynde
 Mears, Frank G. 45 Mountain Av.

XIX.

Meeson, John D.	37	Emerson E	Moore, Lewis A.	24	Herbert
Meigs, Vincent W.		Lebanon	Moorhouse, S. Woodbridge	112	W Emerson
Melchart, Waldemar M.	33	Summer	Morrill, Frank W.	10	Linden Pl.
Meleney, George B.	5	Mt. Vernon Pl	Morris, Isaac	2	Berwick
Mellus, Arthur P.	151	Trenton	Morrison, Chas. H.	25	Essex
Mellus, James P.	84	Cottage	Morse, Fred H.	482	Main
Menard, Charles	25	Emerson	Morse, George L.	32	Myrtle
Mendum, Ernest		Garden	Morse, William F.	108	Wyoming Av.
Merrill, Calvin A.	22	High N.	Morss, Frank A.	21	Orient Av.
Merrill, Charles E.	5	Union	Morss, William,	21	Orient Av.
Merrill, C. Gifford	26	Oakland	Morton, Daniel O.	49	Myrtle
Merrill, Frank H.	12	Summer	Morton, Edward P. J.	49	Myrtle
Merrill, George P.	107	E. Emerson	Morton, Frank E.	7	Ashland
Merrill, Joseph	1001	Main	Morton, Roland A.	7	Ashland
Merrill, Lemuel	516	Lebanon	Motts, Sidney,	7	Allen Ct.
Messenger, Charles	287	Emerson W.	Moulton, Thomas		Sargent
Messenger, Charles A.	31	Ashland	Moulthrop, Irving E.	165	Trenton
Messenger, Chas. A. Jr.	31	Ashland	Mudgridge, Richard		Russell
Messenger, Frank A.	6	Greenwood	Muhlberg, Herman	120	Pleasant
Messenger, F. A. Jr.	33	Vine	Muncey, Edward B.	75	Lake Av.
Messenger, Frank L.	31	Ashland	Muncey, Henry	75	Lake Av.
Messenger, Winthrop	6	Greenwood	Munn, Lawrence K.	16	Warren
Meston, Peter D.	112	Emerson	Munn, Robert J.	16	Warren
Meuse, Alex'r	14	Gould	Munn, Thomas J.	179	Melrose
Michael, Robert A.	14	Highland Av.	Munn, Thomas J. Jr.	179	Melrose
Millay, Henry S.	81	Wyoming Av.	Munro, Silas H.		Brazil
Miller, John	70	Myrtle	Munroe, Dexter F.	40	Prospect
Miller, John C.	10	Warren	Munroe, George E.	34	High
Miller, William H.	201	Emerson W	Munroe, Millard,	83	Essex
Milliken, C. O.	33	Greenwood	Munroe, William	110	Emerson E
Milliken, George,	20	No. High	Munroe, W. Chester	110	Emerson E
Mirfield, William H.		Pleasant	Munyan, Edward M.	26	Hillside Av. So.
Mitchell, Benjamin Y.	200	Melrose	Murphy, Cornelius	15	Foster
Mitchell, Moses P.	101	Cleveland	Murphy, Dennis	134	Tremont
Mitchell, William	25	Greenwood P.	Murphy, Dennis Jr.	134	Tremont
Mitchell, William H.	76	Gouch	Murphy, Edward	199	Essex
Mollins, Alex	499	Lebanon	Murphy, James	66	Lynde
Molyneux, Edward H.	310	Swains P. Av.	Murphy, John		Swains Pond Av.
Molyneux, Robert W.	310	Swains P. Av.	Murphy, John	126	Tremont
Moody, Arthur H.		Orient Pk.	Murphy, John J.	104	Cleveland
Moody, Edward	171	Pleasant	Murphy, Mathew	118	Linwood Av.
Moody, F. O.		Orient Pk.	Murphy, Patrick	110	Cleveland
Moody, William	121	Trenton	Murphy, Thomas	134	Tremont
Moore, Edward	30	Maple	Murphy, Walter	12	Dell Av.
Moore, Geo. C.	43	Baxter	Murray, James	832	Main
Moore, Eugene H.	231	Porter	Murray, James P.	84	Cleveland

XX.

Murray, James W.	Union	Ober, John P.	16 Sargent
Murray, Thomas	126 Tremont	O'Brien, Edward	75 Trenton
Myrick, Elisha	46 Foster	O'Brien, James	10 Adams
Myrick, George W.	459 Lebanon	O'Brien, Jeremiah	58 Willow
Myrick, L. Herman	46 Foster	Oakman, Samuel	36 Emerson W.
		O'Brien, Michael	198 Washington
		O'Brien, Wm. P.	13 Gould
		Obst, Harry	131 Lynde
Neal, George	Holbrook Pl.	O'Connor, Michael	23 Waverley Pl.
Neilson, Nathan	24 Otis	Odlin, Charles C.	89 Emerson W.
Nelson, Abner M.	51 Ashland	O'Donnell, James	229 Second
Nelson, J. E.	105 Cleaveland	Ogden, George	151 Myrtle
Newhall Charles E.	94 Myrtle,	O'Hara, Charles	100 Porter
Newhall, Charles S.	Botolph	O'Keefe, Patrick	35 Willow
Newhall, George	94 Myrtle	O'Leary, Daniel	109 Essex
Newhall, George G.	20 Trent on	O'Leary, Daniel	Maple
Newhall, Henry	Botolph	O'Leary, John	109 Essex
Newhall, J. Walter	94 Myrtle	O'Leary, Thomas	198 Washington
Newhall, Leverett D.	40 Bellemont	O'Leary, Thomas K.	45 Charles
Nichols, Alfred	45 Greenwood	O'Leary, Timothy	45 Charles
Nicholson, Charles	12 Tremont	Oliver, Charles M.	37 Foster, New
Nickerson, Lemuel	155 Essex	Oliver, Harry C.	37 Foster, New
Nickerson, Walter H.	155 Essex	Omer, Walter	28 Upham
Nickerson, Walter I.	111 Vinton	Orcutt, Frank E.	141 Upham
Nims, Marquis D. L.	42 Warren	Orcutt, Frank E. 2d.	101 First
Noa, Leopold rear	181 Franklin	Orcutt, Frank M.	141 Upham
Noonan, Michael	304 Lebanon	Orcutt, David H.	105 First
Norris, Edward J.	63 Emerson E.	Orcutt, William A.	101 First
Norris, John O.	20 Emerson W.	Orcutt, William D.	Porter
Norris, Trueworthy	60 Main	Ordway, Eugene	Perkins
Norris, Walter H.	63 Emerson E.	Ordway, Frank L.	44 Second
Norris, Webster	106 Bellevue	Ordway, Frederic I.	cor. Vinton and P.
Norton, Daniel	11 Chestnut	Ormsby, Charles H.	2 Grove
Norton, Harry R.	27 Emerson E.	Ormsby, Edward A.	71 Summer
Norton, John R.	27 Emerson E.	Ormsby, Michael S.	8 Cleaveland
Nourse, Merrill W.	61 Willow	Ormsby, Richard G.	18 Baxter
Nourse, Fred	64 Willow	Ormsby, Simon S.	8 Cleaveland
Nowell, Albert	660 Main	Ormsby, William	71 Summer
Nowell, Frank	Corey Ct.	Orne, Alonzo	Woodland Av.
Nowell, Geo. S. rear	263 Grove	Orthman, Charles	4 Gould
Nowell, John W.	Walton Pk.	Orthman, John A.	4 Gould
Nowell, Joshua T.	Walton Pk.	Orton, George D.	4 Ashland
Nowell, Samuel H.	743 Main	Osborne, Charles E.	24 Poplar
Nowell, Walter T. rear	263 Grove	Osborne, Henry	51 Sixth
Nutting, Herman S.	43 Waverly Pl.	Osgood, Francis T.	447 Lebanon
Nunn, Nat	83 Walton Pk.	Owen, James	29 Brazil

XXI.

Owen, Oscar O.	20 High So.	Peirce, William P.	498 Lebanon
Oxnard, Alfred L.	29 Batchelder	Pemberton, Alvah L.	25 Winthrop
Page,	Short	Pendleton, Clifton A.	179 Trenton
Page, Charles A.	36 Batchelder	Pendleton, David C.	off Grove
Page, Charles A. Jr.	36 Batchelder	Pendleton, Gurdon	46 Third
Page, Edward S.	63 Lake Av.	Pendleton, John	off Grove
Page, Frederic H.	27 Gooch	Pendleton, John O.	off Grove
Page, Harlow O.	Brazil	Pennell, Alcot	11 Union
Page, Jessie W.	30 Swain's P. Av.	Peplwy, Robert	Washington
Page, Joel C.	136 Vinton	Perham, Frank E.	17 Second
Page, Moses S.	63 Lake Av.	Perkins, George H.	Clifton Pk.
Page, Oscar E.	36 Batchelder	Perkins, Walter F.	Albion
Palin, A. F.	168 Green	Perry, Arthur	528 Lebanon
Palmer, Chas. E.	146 Trenton	Perry, Benjamin F.	15 Florence
Palmer, Frank T.	146 Trenton	Perry, George F.	22 Adams
Palmer, George M.	29 Emerson W.	Perry, George W.	29 Adams
Palmer, George R.	929 Main	Perry, Herbert J.	37 Lynde
Palmer, Henry W.	212 Howard	Perry, John	Pleasant
Palmer, James M.	29 Emerson	Peters, Lawrence	72 Main
Palmer, Leon H.	146 Trenton	Peters, Thomas	11 Gould
Palmer, William L.	29 Emerson W.	Peterson, George	9 Brazil
Parker, Albon W.	181 Upham	Peterson, Henry	29 Brazil
Parker, David O.	93 Lynde	Peterson, John	113 Bellevue
Parker, Frank M.	13 Hurd	Pettengill, Heman J.	90 Bellevue Av.
Parker, John	42 Howard	Philipps O. T.	51 Malvern
Patch, Charles A.	30 Oakland	Phillips, Edward P. F.	51 Cottage
Patten, Arthur A.	283 Vinton	Phillips, George E.	51 Cottage
Patten, Arthur B.	275 Tremont	Philpot, Henry R.	68 Dell Av.
Patten, Chas. D.	283 Vinton	Philpot, John	68 Dell Av.
Patten, Harry R.	17 Circuit	Philpot, Robert	68 Dell Av.
Patten, Fred	10 Foster	Phinney, Herbert	Lebanon
Patten, Solon L.	17 Circuit	Phinney, Harvey E.	116 Grove
Patterson, John H.	330 Grove	Phinney, Otis V.	12 Mt. Vernon Pl
Paulin, Basil	61 Baxter	Phipps, Chas. H.	35 Willow
Pearson, Edward G.	240 Franklin	Phipps, Joseph P.	10 Foster
Pease, Henry C.	Bellemont Pl.	Phipps, Willie F.	10 Foster
Peaslee, Benjamin D.	62 Emerson W.	Pickard, Geo. H.	232 Tremont
Peavey, Wm. L.	354 Vinton	Pickett, William A.	10 First
Peck, Charles A.	Clifton	Pierce, Ansel B.	10 Emerson E.
Peck, Charles E.	Clifton Pk.	Pierce, Frederick B.	87 Cottage
Peckham, Geo. F.	old County	Pierce, Geo. A.	1010 Main
Peio, George E.	8 Short	Pierce, Geo. J.	Orient
Peirce, Isaac M.	480 Lebanon	Pierce, Harry C.	87 Cottage
Peirce, Lyman E.	85 Cottage	Pierce, Joseph A.	655 Main
		Pierce, Otis W.	167 Emerson W.
		Pierce, Ward L.	20 Walton Pk.

XXII.

Pierce, William L.	167 Emerson W.	Preble, Samuel S.	3 Albion
Pierce, Winfield P.	10 Emerson E.	Prentice, Charles	500 Main
Pike, E. Warren	130 Franklin	Prescott, Isaac H.	22 Waverly Pl.
Pilling, John E.	176 Trenton	Prim, George A.	60 Whittier
Pillsbury, Carroll E.	46 Green	Prince, Alpheus	45 Greenwood
Pineo, Allston E.	40 Main	Prince, Charles H.	45 Greenwood
Pingree, David H.	337 Franklin	Prior, Daniel J.	60 Perkins
Pinkham, Henry M.	Botolph	Prior, Alfred M.	164 Trenton
Pixley, Andrew J.	43 Dell Av.	Proal, George W.	167 Essex
Place, David H.	Mystic	Provandie, Chas. A.	37 Greenwood
Plaisted, Wm. N.	100 Emerson E.	Pulsifer, Asa B.	39 Linden
Planta, Edwin	128 Vinton	Pulsifer, John C.	9 Elm
Plaskett, Stamper	87 First	Pulsifer William J.	9 Elm
Plumer, William G.	73 Wyoming Av.	Purvis, Thomas	4 Allen Ct.
Polk, Albert H.	154 Lynde	Putnam, Asahel	29 Cleaveland
Polson, Thomas	Lebanon	Putnam, Charles	33 Emerson W.
Ponker, Theron	Greenwood	Putnam, Elijah B.	33 Emerson W.
Pool, Avery B.	11 Fields Ct.		
Pope, Ellis B.	219 Emerson W.	Quinn, David	98 Tremont
Pope, James	219 Emerson W.	Quinn, Dennis	98 Tremont
Pope, Nathaniel	25 Myrtle	Quinn, James	98 Tremont
Porter, Azona	69 Second	Quimby, Munroe T.	40 Popular
Porter, Frank M.	17 Russell	Quimby, William D.	26 Chesnut
Porter, Lewis	127 Third		
Porter, Whitfield E.	5 Union		
Porter, Wm. H.	151 Third		
Post, William E.	Greenwood	Rackham, Harrison	88 Rowe
Pote, Ellis B.	Garden	Ramsdell, Charles S.	18 Bachelder
Potter, Samuel G.	26 Stevens Pl.	Ramsdell, Fred H.	3 Grundy
Power, Edward R.	100 Linwood Av.	Rand, Redford M.	467 Main
Power, Wm. H.	100 Linwood Av.	Ray, Thomas R.	Brazil
Powers, A. F.	23 Dell Av.	Rawlins, Albert W.	158 Wyoming Av.
Powers, Charles H.	27 Waverly Pl.	Rawlins, Albert F.	158 Wyoming Av.
Powers, Irving	42 Foster	Read, Henry B.	18 Adams
Powers, John H.	51 Emerson E.	Reagh, Charles T.	42 Swains P Av.
Powers, Martin	166 Green	Reardon, Daniel	114 Tremont
Pratt, A. D.	23 Winthrop	Reardon, John W.	684 Main
Pratt, Daniel S.	407 Lebanon	Reardon, Lawrence	126 Tremont
Pratt, Dexter	64 Franklin	Reardon, Michael	114 Tremont
Pratt, Frank A.	60 Cleaveland	Reardon, Michael 2d	126 Tremont
Pratt, George L.	56 Main	Redel, Robert	Eastman's Ct.
Pratt, James Henry	off Swain's P. Av.	Redmond, Andy	10 Foster
Pratt, Nathan	28 Malvern	Reed, Charles C.	457 Main
Pratt, William L.	105 Franklin	Reed, Frank H.	457 Main
Preble, Frank	3 Cleaveland	Reed, Frederick	157 Franklin
Preble, Frank F.	114 Trenton	Reed, George P.	457 Main

XXIII.

Reed, George W.	457 Main	Ritchie, Reuben C.	31 Cedar Park
Reed, Isaac G.	58 Rowe	Robbins, C. G.	65 Green
Reed, John	74 Second	Robbins, G. Eugene	3 Hurd
Reed, William G.	16 Stevens Pl.	Robbins, James L.	11 Emerson W
Reeder, Albert R.	26 Cottage	Robbins, Milo N.	277 Emerson W
Reekie, Andrew E.	290 Washington	Roberts, Joseph M.	87 Porter
Remick, A. C.	Forest	Roberts, Oliver A.	67 Oakland
Rendall, James	204 Lebanon	Roberts, Oliver B.	67 Oakland
Rendall, John	219 First	Roberts, Walter H.	77 Upham
Rendal, Thomas	152 Linwood Av.	Robertson, Henry S.	174 Linwood Av.
Reynolds, Francis	16 N. High	Robinson, Ambrose H.	6 Garden
Reynolds, George W.	38 Otis	Robinson, Clark	43 Sanford
Reynolds, Henry W.	22 Charles	Robinson, Frank T.	Brunswick Pk.
Rhodes, Edward	106 Pleasant	Robinson, Fred	Woodland Av.
Rhodes, Henry E.	29, Brazil	Robinson, James	102 Emerson
Rhodes, Thomas R.	87 Second	Robinson, James H. B.	49 Whittier
Rice, Augustus R.	Warwick	Robinson, James W.	102 Emerson
Rice Emery	Pleasant	Robinson, John G.	64 Bellevue Av.
Rice, George D.	229 Franklin	Robinson, Joseph H.	64 Bellevue Av.
Rich, Walter H.	66 Florence	Robinson, Lair	43 Sanford
Richards, George K.	83 Upham	Robinson, Richard	33 S. High
Richards, John R.	83 Upham	Robinson, Samuel A.	27 Dell Av.
Richards, William S.	83 Upham	Robinson, Samuel B.	245 Tremont
Richardson, Cleon W.	Sargent	Robinson, William P.	92 Lake Av.
Richardson, Frank B.	16 Ashland	Robson, John W.	Lynde
Richardson, Julius E.	508 Main	Rogers, Albert E.	123 Franklin
Richardson, Lewis H.	85 School	Rogers' Chas. H.	2 Fields Ct
Richardson, R. Brooks	240 Emerson W.	Rogers, Frank M.	36 Gooch
Richardson, Wm. H.	354 Upham	Rogers, George	10 Foster
Ricker, George H.	73 Upham	Ropes, A. D.	321 Franklin
Ricker, James E.	204 Main	Rorke, John C.	418 Lebanon
Ricker, Mark H.	92 New Foster	Roulston, Edwin A.	116 Upham
Ridgway, George P.	147 Melrose	Rounds, Fred H.	38 Adams
Rigby, A. W.	North Av.	Rowe, Gorham M.	34 Cedar
Riley, James L.	79 Maple	Rowe, Lenard B.	15 Albion
Riley, James W.	31 Winthrop	Rowe, Luther H.	77 Rowe
Riley John	25 Tappan	Rowell, Stephen P.	113 Myrtle
Riley, John H.	off Washington	Russell, Daniel	Russell
Riley, William	79 Maple	Russell, Dennis C.	72 Cleveland
Riley, William J.	off Washington	Russell, Edmund U.	Woodland Av.
Ring, Ethan C.	20 Wyoming Av.	Russell, Edw. W.	Larrabee Pl
Rink, John J.	15 Emerson Pl.	Russell, Frank	22 Franklin
Ripley, Charles A.	57 Dell Av.	Russell, Frank E.	1030 Main
Ripley, Thomas W.	24 Cliff	Russell, Joseph	72 Cleveland
Risdon, Isaac W.	33 Russell	Russel, Wm. C.	354 Washington
Ritchie, Howard,	off Lebanon	Russell, William F.	Larrabee Pl.

XXIV.

Ruyter, A. G. Park
 Ryan, Edward Mystic
 Ryan, Joseph 99 Linwood Av.
 Ryder, Thomas J. 3 Vinton
 Ryerson, Samuel A. Newb'yp't Turnpike

Safford, George A. 47 Mt. Vernon
 Sale James C. 124 Melrose
 Sampson, James L. 45 Waverley Pl.
 Sampson, Walter 164 Green
 Sanborn, Amos W. 20 Sargent
 Sanborn, George I. 135 First
 Sanborn, James 9 Field's Ct.
 Sanborn, John E. 68 Upham
 Sanborn, Walter S. 203 Upham
 Sanford, James W. 72 Rowe
 Sargeant, Fred B. 28 Chestnut
 Sargeant, George W. 28 Chestnut
 Sargeant, Walter C. 364 Washington
 Sargent, Amasa 66 Wyoming Av.
 Sargent, Edwin N. 37 Franklin
 Sargent, Elmer P. 245 Franklin
 Sargent, Elmer P. Jr. 245 Franklin
 Sargent, Francis 245 Franklin
 Sargent, Francis 2d. Woodland Av.
 Sargent, Fred A. 25 Youle
 Sargent, George C. 66 Wyoming Av.
 Sargent, Henry 663 Main
 Sargent, John A. 27 Summer
 Satterly, John 4 Panama
 Saunders, Gifford Sanford
 Sawyer, Calvin W. 997 Main
 Scanlan, James P. 12 Auburn
 Scanlon, John L. 884 Main
 Scanlon, Patrick H. 884 Main
 Schaedel, Charles G. 38 Main
 Schiller, Lewis J. 29 Hillside Av.
 Schoelch, Isaac 182 Melrose
 Schoelch, John 182 Melrose
 Schoonmaker, Alfred C. 160 Grove
 Schoonmaker, John 160 Grove
 Scott, John 45 Essex
 Scott, John J. 2 Allen Ct.
 Scrannage, William 190 Washington
 Scribner, Robert D. 12 Sargent

Scribner, Sheldon M. 73 Rowe
 Sears, Elisha B. 126 Wyoming Av.
 Sears, Harry E. 126 Wyoming Av.
 Sears, Jonathan H. 18 Florence
 Sears, Ralph 126 Wyoming Av.
 Seaver, Walter L. 257 Porter
 Seavey, William H. 96 Emerson W
 Selee, Channing R. 16 Emerson Pl.
 Selee, Frank G. 25 Emerson W
 Selee, Nathan P. 25 Emerson W
 Sennitt, Frank S. 58 New Foster
 Sennitt, William A. 58 New Foster
 Serra, Julius A. 125 Melrose
 Sewall, Aibert W. 181 Trenton
 Sewall, Alfred P. 105 Upham
 Sewall, Elden W. 61 Baxter
 Sewall, John F. 61 Baxter
 Seymour, George F. 159 Vinton
 Shannon, Daniel 16 Brazil
 Shannon, William 16 Brazil
 Shapleigh, William A. 11 Tremont
 Shattuck, Edwin 85 Green
 Shaw, George 112 Grove
 Shaw, George L. 4 Union
 Shaw, Loring D. Franklin
 Shaw, William B. 228 Second
 Shea, John 13 Foster
 Shedd, Charles G. 15 Warren
 Sheehan, Daniel 15 Foster
 Sheil, Thomas P. Greenwood
 Shepard, Frank D. 154 Myrtle
 Shepard, Fred C. 154 Myrtle
 Shepard, Thomas T. 154 Myrtle
 Shephard, Frank R. 51 Bachelder
 Shepherd, George H. 18 Cutter
 Sheldon, Herbert F. 9 Union
 Sherburne, Edgar E. 54 Main
 Shorley, William H. 12 Ellsworth Av.
 Short, John W. 669 Main
 Shumway, Franklin P. Jr. 53 Hillside Av.
 Sievwright, James B. 18 Russell
 Silver, Frank O. 7 N High
 Silver, William J. 7 N High
 Simmons, Charles W. Lebanon
 Simonds, Harold W. Clifton Pk.
 Simonds, Henry F. 19 Porter

XXV.

Simonds, John	7 Albion	Smith, Fred W.	Clifton Pk.
Simonds, John G.	Clifton Pk.	Smith, George H.	Pleasant
Simonds, John G. Jr.	Clifton Pk.	Smith, Jerome T.	24 Stevens Pl.
Simonds, Joseph F.	Trenton	Smith, Nathaniel C.	63 Florence
Simonds, Joseph W.	24 Elm	Smith, Rufus W.	22 Rowe
Simonds, Thomas S.	Waverly Av.	Smith, Samuel B.	68 Second
Simonds, William H.	18 Herbert	Smith, Walter F.	12 Emerson W
Simpson, Charles A.	120 Trenton	Smith, Warren F.	30 Baxter
Simpson, Fred W.	48 Waverly Pl.	Smith, William C.	52 Foster
Simpson, H. W.	331 Main	Snow, Arah E.	50 Summit Av.
Simpson, James P.	44 Main	Snow, Eugene A.	277 Main
Sims, William,	277 Grove	Snow, George	72 Main
Singer, Herbert E.	147 Franklin	Snow, George A.	224 Grove
Singer, John,	257 Tremont	Snow, Geo. Walter	24 Greenwood
Singer, John Jr.	147 Franklin	Snow, Joel	22 Greenwood
Sircom, F. M.	81 Linden	Snow, John	422 Main
Sircom, R. H.	81 Linden	Snowden, George H.	Waverly Av.
Sircom, S..	81 Linden	Snowden, James J.	198 Washington
Sisson, Augustus	110 Cleveland	Solberg, John F.	37 Brunswick Pk.
Skelding, John G.	Spear	Sowle, Herbert E.	16 Malvern
Slayton, John C. F.	89 Wyoming Av.	Soule, Wm. S.	200 Emerson W
Slocum, Clinton D.	46 Waverly Pl.	Souther, Frank M.	122 Green
Slocum, Nathaniel W.	46 Waverly Pl.	Souther, John B.	122 Green
Small, Benj. D.	273 Main	Spalding, Geo. E.	108 Cottage
Small, Edward D.	88 Emerson	Spear, Frank	38 Upham
Small, Edwin S.	273 Main	Spear, Geo. F.	406 Main
Small, Fritz H.	90 Emerson	Spear, James H.	15 Poplar
Small, George M.	116 Foster	Spear, Thomas R.	406 Main
Small, Harry A.	88 Emerson W	Spencer, Geo. R.	14 Brazil
Small, Henry M.	88 Emerson W	Spooner, Edw. M.	8 Brazil
Small, John M.	90 Emerson W	Spooner, Thomas	Newb'yp't, Turnpike
Small, Samuel	18 Russell	Sprague, Charles H.	33 Orris
Smallwood, Thomas	170 Grove	Sprague, Charles L.	118 Myrtle
Smart, E. F.	37 Orris	Sprague, Joseph B.	96 Emerson W
Smith, Albert M.	156 Porter	Sprague, Heman	58 Florence
Smith, Alden B.	21 Essex	Sprague, Rufus	Florence
Smith, Alexander	35 Gooch	Sprague, Samuel	116 Myrtle
Smith, Andrew D.	Pleasant	Sprigett, Richard	off Washington
Smith, Charles	316 Washington	Stackpole, M. N.	57 Baxter
Smith, Charles	off Swains P Av.	Stafford, B. F.	13 Vine
Smith, Charles H.	Cutter	Stanley, Tobias A.	1047 Main
Smith, David	70 Florence	Stantial, Edward B.	415 Main
Smith, Dyer S.	167 Grove	Stantial, Frank G.	23 Poplar
Smith, Edgar	34 Sanford	Stantial, Fred W.	39 Winthrop
Smith, Edward	36 Warren	Stantial, Geo. C.	23 Poplar
Smith, Franklin	Sanford	Stantial, Thomas B.	15 Winthrop

XXVI.

Statham, George W.	67 Wyoming Av.	Strout, John C. F.	44 Waverly Pl.
Stearns, Arlington C.	158 Myrtle	Stuart, Robert V.	152 Trenton
Stearns, David	5 Walton Pk.	Sturges, Perley F.	267 Emerson W
Stearns, Philip P.	5 Walton Pk.	Sturtevrnt, George E.	234 Franklin
Stearns, Samuel	7 Allen Ct.	Sullivan, Daniel	9 Crescent
Stearns, Wm. R.	16 Baxter	Sullivan, James	15 Foster
Steaves, Mansfield H.	5 Faulkner Pl.	Sullivan, John T.	5 Berwick
Stebbins, Chas. H.	128 Myrtle	Sullivan, Michael	25 Mountain Av.
Stebbins, Edward E.	153 Trenton	Sullivan, Patrick	90 Cleveland
Steele, Chester F.	56 Ashland	Sullivan, Peter	14 Herbert
Stevenson, George D.	115 Essex	Sullivan, Timothy	5 Berwick
Stevenson, Thomas A.	115 Essex	Sullivan, William H.	5 Berwick
Sterling, Paul	31 Vinton	Swan, Benjamin F.	54 Second
Stetson, Martin V.	465 Lebanon	Swan, Joseph T.	88 Lake Av.
Stetson, William T.	465 Lebanon	Swan, Thomas	124 Melrose
Stevens, Frank H.	74 Lake Av	Swan, William F.	88 Lake Av.
Stevens, George H.	70 Trenton	Swansey, Albert	66 New Foster
Stevens, Harry	100 Vinton	Sweet, Herbert	15 Otis
Stevens, Walter C.	Crystal	Sweet, Robert	15 Otis
Stewart, F. H.	21 Woodland Av.	Swendlehurst, Wilfra L.	16 Hurd
Stewart, Jacob	54 Greenwood	Swenson, Andrew	101 Second
Stewart, John A.	88 Melrose	Swenson, Andrew	3 Walnut
Stewart, William D.	21 Woodland Av.	Swenson, Olof	106 Grove
Stewart, William H.	36 Albion	Swett, Charles C.	446 Lebanon
Stickney, Charles O.	91 Green	Swett, Charles D.	Goodyear Av.
Stiles, Norman B.	743 Main	Swett, Cyrus E.	10 Jefts
Stillman, Edw.	Waverly Av.	Sylvera, Vincent P.	455 Lebanon
Stimpson, George O.	42 Lynde	Sylvester, John W.	1 N High
Stinson, George W.	25 Batchelder		
Stocker, George R.	16 Linden		
Stockwell, Asel	98 Grove	Tafe, John	Pleasant
Stockwell, Dean T.	13 Upham	Talbot, George D.	Garden
Stone, Edward,	65 Grove	Tarbox Everett,	52 Whittier
Stone, Henry,	99 Lynde	Tarr, Charles B.	275 Tremont
Stone, Henry W.	99 Lynde	Tarris, Charles	11 Brazil
Stone, Jasper W.	133 Bellevue Av.	Tate, Alfred	121 Essex
Stone, Samuel J.	879 Main	Tay, Aaron L.	114 Linwood Av.
Stone, Walter A.	31 Youle	Taylor, Archibald G.	045 Third
Stone, William A.	31 Youle	Taylor, Cyrus W.	259 Emerson W
Stone, William P.	15 Second	Taylor, David L.	231 Emerson W
Storey, Arthur	907 Main	Taylor, Enoch	204 Howard
Storey, Frank J.	35 Linwood Av.	Taylor, Fernando C.	481 Lebanon
Storey, Joseph W.	907 Main	Taylor, Frank W.	Beverly
Storey, William H.	68 First	Taylor, James E.	99 Tremont
Strain, Edwin	14 Highland Av.	Taylor, John G.	Bellemont Pl.
Stratton, Danforth D.	34 Chestnut	Taylor, John L.	341 Washington

XXVII.

Taylor, Robert M.	26	Warren	Trask, Edward J. H.	412	Lebanon
Taylor Roswell C.	40	Myrtle	Travers, Chase	19	Grove
Taylor, Rupert W.	204	Howard	Treworgy, Arthur	72	Main
Taylor, Thomas A.	231	Emerson W	Trickett, Arthur	231	Park
Taylor, William A.	349	Washington	Triggs, Frank J.	53	Walton Pk.
Teagle, William H.	154	Lynde	Tripp, Harry L.	37	High
Temple, Charles C.	43	Elm	Tripp, Isaac L.	37	High
Tenney, Lewis F.	117	Upham	Trowbridge, Charles H.	75	Berwick
Terwilliger, Frank L.	25	Cottage	Tuck, George M.		Woodland Av.
Terwilliger, Lyall T.	92	Wyoming Av.	Tucker, Edwin E.	5	Emerson E
Thatcher, Frank D.	38	High	Tucker, Fred R.		Spear
Thayer, Eli	24	Cottage	Tucker, Thomas H.	63	Myrtle
Thayer, Lester	138	Green	Tucker, William H.	63	Myrtle
Thayer, Walter B.		Belmont Pl.	Tufts, George M.	65	Cottage
Thayer, Walter C.		Holbrook Ct.	Tupper, A. G.		Orient Pk.
Thayer, William H.	192	Franklin	Turner, Franklin	307	Franklin
Thomas, Frederick W.	63	Bellevue Av.	Turner, George A.	50	Whittier
Thomas F. B.	34	Brunswick Pk.	Turner, Thomas O.	11	N High
Thomas, G. W.	81	First	Turner, William	499	Main
Thompson, C. B.	18	Lynde	Turner, Winchester	44	Batchelder
Thompson, Edwin J.	39	Waverley Pl.	Tuttle, Alton M.		Highland Av.
Thompson, George A.	64	Foster	Twitchell, Maynard	348	Main
Thompson, George W.		Greenleaf Pl.	Twitchell, Union B.	348	Main
Thompson, Samuel S.	43	Adams	Twombly, Albro J.	135	Franklin
Thompson, William V.B.	277	Grove	Twombly, Frank S.	135	Franklin
Thurston, Nathan	38	Parker	Tyzzar, Frank H.	425	Main
Thurston, Samuel	52	Main	Tyzzar, Josiah	425	Main
Thyng, John H.	42	Winthrop			
Tibbitts, George F.		off Washington			
Timlin, Oscar F.	26	Poplar	Upham, Arthur L.	2	Thirteenth
Timlin, William F.	26	Poplar	Upham, Asa	263	Upham
Tisdale, Thomas	53	Linwood Av.	Upham, Asa Eugene	129	Bellevue Av.
Tisdale Thomas Jr.	35	Linwood Av.	Upham, Benjamin R.	3	Emerson W
Tisdale, William	53	Linwood Av.	Upham, Eri	265	Upham
Todd, Charles E.	35	Walton Pk.	Upham, Frank R.	131	Grove
Todd, William N.	188	Franklin	Upham, Freeman	823	Main
Todd, William N. Jr.	188	Franklin	Upham, Henry B.	23	Essex
Torrey, Frank H.	47	Bellevue Av.	Upham, Henry Winthrop	133	Myrtle
Tower, Charles		Rowe	Upham, Orne	251	Upham
Towle, Frank	57	Cleaveland	Upham, Sylvanus	276	Upham
Towne, Thomas J.	216	First	Upham, Weston H.	113	Essex
Towner, Arthur E.	287	Swains P Av.	Upham, William M.	945	Main
Towner, George W.	4	Swains P Av.			
Townsend, C. de Kay	82	Cedar Pk.			
Townsend, Henry S.	34	Cleaveland	Valler, Simeon	165	Essex
Trafton, Henry O.	253	Tremont	Valler, William	165	Essex

XXVIII.

Van Horn, George W. 53 Otis
 Van Ripper, Peter 187 Grove
 Varney, Calvin 22 Batchelder
 Varney, Lucius B. 7 Albion
 Vaughn, George B. 132 Second
 Vaughn, George N. 13 Winter
 Vaughn, R. L. Main
 Vaughn, Walter R. 10 Foster
 Venner, George C. 443 Lebanon
 Vickery, Sam'l E. 27 Meridian
 Vinton, Aaron 226 Howard
 Vinton, Frank A. 226 Howard
 Vinton, George H. 20 Swains P Av.
 Vinton, Harry W. 226 Howard

 Wadleigh, Frank C. 412 Lebanon
 Wadlin, Samuel S. (alley) Linwood Av.
 Wagg, Hartwell K. 63 Rowe
 Wait, Everett 52 Waverly Pl.
 Waitt, Edward P. Waverly Av.
 Waitt, Erastus A. 66 Rowe
 Waldron, Edward 137 Green
 Waldron, Ernest G. 337 Franklin
 Waldron, William H. 53 Elm
 Walker, Benjamin R. 20 Herbert
 Walker, Edward 34 Sargent
 Walker, Merrick H. Goodyear Av.
 Wallace, William H. 168 Green
 Walter, Edward B. 49 Howard
 Walter, John 49 Howard
 Walton, Eben A. 665 Main
 Ward, Rufus S. 109 Essex
 Warner, Charles W. 21 Auburn
 Warner, Daniel N. 21 Auburn
 Warren, Ephraim L. 616 Main
 Warren, Mark Herbert 108 First
 Warren, William J. 182 Grove
 Washburn, Frank Sargent
 Washburn, Frank L. 49 Wyoming Av.
 Waterhouse, Edwin A. 14 Dill Ct.
 Waterhouse, William A. 114 Youle
 Waters, John Larrabee Pl.
 Watkins, Albert H. Botolph
 Watkins, John Botolph
 Watson, George B.

Watson, Thomas S. 12 Porter
 Watson, Wallace 72 Lynde
 Watts, Henry 179 Third
 Waugh, Alex'r Kimball Ct.
 Webber, James H. 21 Ashland
 Webber, Myron A. 145 Emerson W
 Webster, Edwin H. 26 Oakland
 Webster, Nathan Franklin
 Webster, William H. 72 Cottage
 Weeks, Herbert A. 22 Winthrop
 Weeks, Isaac C. 22 Winthrop
 Weeks, Joseph H. 28 Chestnut
 Weeks, Luzon 165 Trenton
 Weeler, Harry G. 37 Russell
 Welch, Edward C. 17 Chestnut Pk.
 Welch, James 41 Sanford
 Welch, Lyman 109 Essex
 Welch, William F. 823 Main
 Welden, Obed B. Jr. 55 Batchelder
 Wellington, Walter H. 418 Main
 Wells, Edward E. 34 Cottage
 Wells, George T. 50 Franklin
 Wells, Victor E. 91 Linden
 Wells, William H. 817 Main
 Welsh, John E. Sargent
 Wentworth, Henry A. 22 Trenton
 Wentzel, Gilbert 5 Faulkner Pl.
 West, Charles G. 140 Howard
 West, Edward B. Ashland
 Wescott, Edward E. 48 Main
 Wesselhoft, Carl 175 Melrose
 Westgate, J. Frank 36 Emerson E
 Westgate, George L. 36 Emerson E
 Weston, G. D. Garden
 Wheaton, Howard D. 118 Tremont
 Whelden, Fred 29 Myrtle
 Whidden, George A. 802 Main
 Whidden, James W. 14 Brazil
 Whidden, Robert H. 500 Main
 Whitcomb, Charles 32 Albion
 Whitcomb, Samuel H. 22 Ellsworth Av.
 Whitcomb, Willard W. 22 Ellsworth Av.
 White, Clinton 47 Youle
 White, Daniel M. 24 Baxter
 White, Edward J. Morgan
 White, Elwin H. 18 S High

XXIX.

White, George W.	56	Youle	Wiswell, Dexter W.	481	Upham
White, G. Russell	257	Upham	Witherly, Alden D.	8	Short
White, Herbert D.	24	Baxter	Withey, James L.	84	Rowe
White, Ira J.	163	Upham	Wolf, Edgar S.	3	Ashland
White, James		S. E.	Wolley, William T.	64	Youle
White, James D.	24	Hurd	Wood, Ferdinand I.	56	Wyoming Av.
White, Nicholas F.	836	Main	Wood, George H.	4	Cherry
White, Samuel C.	24	Brazil	Wood, James E.	108	Lynde
Whitford, Edwin	449	Main	Woodbury, Francis P.	17	Avon
Whitman, Alonzo G.	23	Hillside Av.	Woodbury, Fred P.	17	Avon
Whitney, Arthur A.	30	Waverely Pl.	Woodbury, Isaac D.	19	Winthrop Pl.
Whitney, Frank E.	79	Vinton	Woodbury, William R.	19	Winthrop Pl.
Whitney John P.	56	Wyoming Av.	Woodman, Alfred D.	35	Bellevue Av.
Whitney, Reuben H.	30	Waverly Pl.	Woodman, George F.	24	Poplar
Whitney, William B.	9	Greenleaf Pl.	Woodman, George W.	35	Bellevue Av.
Whitemore, Charles A.	52	Foster	Woodman, William S.	24	Poplar
Whitten, C. Winsor	24	Ashland	Woodside, William A.	70	Rowe
Whittier, Edward L.	41	Sanford	Woods, Henry J.	47	Hillside Av.
Whittredge, Alfred A.	201	Second	Woods, Richard	86	Tremont
Whorf, John B.	38	Oakland	Woods, William H.	86	Tremont
Whorf, Warren L.	38	Oakland	Woodward, Charles F.	39	Upham
Whowell, Richard L.	341	Washington	Woodward, David H.	39	Upham
Wicker, Adelbert A.	181	Franklin	Woodward, David R.	39	Upham
Wilde, Joseph D.	99	Vinton	Woodward, D. M.	293	Grove
Wildes, George L.	114	Cottage	Woodward, Frank W.	46	Main
Wilkes, William	53	Cottage	Woodward, George	57	Emerson E
Willcomb, John H.		Park	Woodward, Harmon	263	Grove
William, Lewis W.	79	Green	Woodward, Henry W.	39	Upham
Williams, Frank O.	98	Emerson W	Woodard, Orlando H.	490	Lebanon
Williams, George H.	14	Spear	Woodsworth, Cornell P.	98	Florence
Williams, Henry	40	Lebanon	Woolridge, William	180	Bellevue Av.
Willis, Abel	833	Main	Worcester, Charles	39	Upham
Willis, Arthur M.	49	Baxter	Worth, Henry W.	138	Porter
Willis, George A.	33	Oakland	Worthen, Arthur E.	10	Cherry
Willson, James W.	116	Pleasant	Worthen, Chase C.	103	Youle
Wilson, Benjamin S.	44	Hurd	Worthen James	171	Emerson W
Wilson, George C.	rear 263	Grove	Worthen, Frank F.	308	Main
Wilson, James	28	Hurd	Worthen, Rowell	124	Grove
Wilson, Nathan F.	360	Upham	Wright, Nathaniel	130	Tremont
Wilson, William H.	7	Faulkner Pl.	Wright, Norman B.	126	Wyoming Av.
Wilton, Albert S.	12	N High	Wright, William L.	79	Cottage
Wilton, Willard		Pleasant	Wyman, George W.	14	Pratt
Wing, Charles J.	131	Myrtle			
Wing, Howard M.	305	Vinton			
Wing, Isaac	305	Vinton	York, Josiah	rear 108	Grove
Winsor, E. H.	2	Walton Pk.	York, William B.	32	Upham

XXX.

York, William F.	32 Upham
Young, Chas. A.	17 Cliff
Young, George H.	09 Franklin
Young, George T.	17 Cliff
Young, John	422 Main
Young, Walter J.	42 Hillside Av.
Young, William H.	109 Franklin

Zappy, John C.	3 Russell
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OMITTED.

Simmons, Geo. H.	124 Myrtle
Sewall, John S.	182 Trenton
Sawyer, Charles E.	129 Bellevue Av.
Sawyer, Henry W.	8 Bellevue Av.
Sayward, Samuel	420 Oakland
Deering, Merrill P.	265 Upham
Munroe, Henry	34 High

LIST OF POLLS,

MAY 1, 1893.

PRECINCT ONE.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***ALBION STREET.**

3	Preble, S. S.	Clerk	37	
7	Simonds, John	R. R.	58	
11	Varney, Lucius B.		50	
11	Hatch, Josiah P.	Painter	28	
15	Rowe, Leonard B.	Carpenter	42	
43	Hogan, George	Gardener	36	
43	Pendleton, Rosco	Clerk	20	

ASHBURTON PLACE.

	Clark, James A.	Carpenter	37	Clifton Pk.
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*East side.***ASHLAND PLACE.**

3	Magner, Wm.	Farmer	67	
11	Grigson, John	Tailor	38	

*East side.***ASHLAND STREET.**

3	Wolfe, Edgar S.	Broker	47	
15	Bricher, Henry W.	Carver	75	
15	Bricher, Henry C.		21	
21	Webber, James H.	Physician	71	
31	Messenger, Chas. A.	Tailor	57	
31	Messenger, Chas. A., Jr.	Clerk	38	
31	Messenger, F. Lawrence	Clerk	34	
45	Day, Albert A.	Leather	47	
45	Day, Albert E.	Clerk	21	
51	Nelson, Abner M.		79	
55	Keefe, Thomas	Agent	45	Chelsea
59	Caswell, D. Evans		40	Charlestown

*East side.***AUBURN STREET.**

9	Hamilton, A. Stuart	Drugs	34	
13	Morse, Wm.	Machinist	35	Dorchester
17	Fowler, Chas. N.	Salesman	35	
21	Warner, Chas. W.	Clerk	30	
21	Warner, Sam'l N.		70	
25	Lovell, Wm.	Lumber	63	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***ALBION STREET.**

12	Critchett, Chas. E.	Wood Worker	60	
12	Critchett, Chas. J., 2d		22	
14	Perkins, Walter F.	Blacksmith	28	
18	Douglas, Wm. D.	Trader	72	
22	Divver, Neil A.	Clerk	26	Boston
28	Lewis, Francis W.	Express	57	
32	Stone, Chas. H.	Trader	48	879 Main
32	Stone, Sam'l J.	Paper Hanger	21	879 Main
36	Stewart, Wm. H.	Carpenter	44	

*West side.***ASHLAND PLACE.**

4	Goodridge, Edward O.	Clerk	35	
10	Orton, Geo. D.	Clerk		
14	Keen, John L.	Carpenter	64	44 Ashland
18	Andrews, James H.	Florist	28	
24	Richardson, Frank B.	Sashes, etc.	37	

*West side.***ASHLAND STREET.**

8	Dow, D. Webster	Glue	39	
20	Lord, George B.	Manufacturer	34	
24	Whitten, C. Winsor	Trader	36	
30	Spurr, Henry F.	Salesman	61	Boston
30	Spurr, Eliot W.	Salesman	21	Boston
30	Spurr, Henry F., Jr.	Teacher	24	Boston
30	Spurr, Russell	Clerk	20	Boston
38	Baker, Marcellus G.	Fish	53	
44	Ames, Seth K.	Salesman	28	Boston
50	McNeal, Geo. S.	Salesman	45	
56	Steele, Chester F.	Rubber	36	
56	Doe, Wm. G.		74	
98	Coombs, Chester A.	Clerk	29	Chelsea
108	West, Edward B.	Salesman	43	
112	Low, Wm. G.	Machinist	40	
116	Mason, W. W.	Broker	45	

*West side.***AUBURN STREET.**

12	Scanlan, James P.	Salesman	29	
12	Scanlan, John L.	Upholsterer	25	884 Main

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***AVON STREET.**

13	McQuin, John	Tailor	64	
19	Mayall, Geo. W.	Clerk	40	

*North side.***BELMONT PLACE.**

house—	1	Crocker, Andrew F.	Oculist	25	
	1	Crocker, Fred'k W.	Clerk	27	
	2	Pease, Henry C.	Publisher	37	
	2	Thayer, Theodore E.	Machinist	21	
	2	Thayer, Walter B.		48	
	3	Mitman, Geo. W.	Salesman	28	Somerville

*North side.***BOTOLPH STREET.**

house—	1	Mudgett, Geo. E.	Machinist	39	
	1	Crosby, Fred	Printer	31	
	2	Newhall, Chas. S.	Shoes	27	
	2	Newhall, Henry	Hatter	58	
	3	Dillingham, James B.	Eng'rs' Supplies	27	
	4	Gwynne, James A.	Clerk	40	
	5	May, Ellsworth S.	Clerk	30	71 Wyoming Av. Fitchburg

*North side.***BRIGGS STREET.**

11	Hurley, Geo. P.	Carpenter	40	
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*North side.***BRUNSWICK PARK.**

1	Elliott, John Moore	Superintendent	50	
2	Hooke, Wm. F.	Salesman	29	25 Rowe
3	Robinson, Frank T.	Journalist	45	
3	Robinson, Frank Tufts	Clerk	20	
4	Moore, James B.	Jewelry	30	
4	Moore, John	Mariner	60	

CHASKA STREET.

	Stover, Amos G.	Furniture	33	Boston
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*West side.***CHIPMAN AVENUE.**

	McFarlane Clarence T.	Architect	26	Brookline
	McFarlane, Edwin C.	Type	51	Brookline
	McFarlane, Robert D.	Architect	23	Brookline

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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North side.

AVON STREET.

8	Littlefield, J. Owen	Clerk	56	
14	Baker, David	Clocks	75	

West side.

BELMONT STREET.

40	Newhall, Leverett D.	Shoes	37	
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South side.

BOTOLPH STREET.

house	1	Pinkham, Henry M.	Editor	41	
	2	Houdlette, Rufus S.	Paper, etc.	35	
	3	Bartholomew, Chas. G.	Freight Agent	50	
	4	Watkins, Albert H.	Real Estate	50	
	4	Watkins, John		80	
	5	Little, George	Printer	40	
	6	Maine, Wm. S. B.	Gardener	45	
	7	Crawford, Geo. W.	Carpenter	59	
	7	Foster, Wm.	Tailor	60	

South side.

BRIGGS STREET.

8	Porter, Stanley S.	Electrician	31	Wilmington
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West side.

BRUNSWICK WAY.

	Draper, J. Herbert	Druggist	36	136 Vinton
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No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***CLIFF STREET.**

17	Ide, Chas. M.	Clerk	26	
17	Young, Charles A.	Paper	35	
17	Young, George T.	Salesman	34	
25	Mayall, John C.	Foreman	50	

*East side.***CLIFTON PARK.**

	McLellan, Henry B.	Engraver	54	
	Peck, Chas. E.	Carriages	59	
	Peck, Chas. A.	Agent	25	
	Simonds, John G.	Band Sawyer	49	
	Simonds, Harold W.	Insurance	26	
	Simonds, John G., Jr.	Clerk	22	
	Gerrish, Harry T.	Clerk	30	
	Woodbury, Trask	Salesman	35	Franklin
	Atwood, James S.	Port Warden	73	
	Atwood, Albion	Real Estate	40	
	Atwood, Nelson W.	Clerk	21	

*North side.***ELLSWORTH AVENUE.**

19	Smith, Walter E.	Shoes	27	
19	Staples, Thomas E.	Barber	35	Reading
23	Abbott, Elmer E.	Stable	32	20 Ellsworth Av.
23	Churchill, Fred S.	Stable	32	20 Ellsworth Av.
23	Robinson, Sam'l A.	Stable	55	28 Dell Av.
25	Scott, Carl A.	Agent	28	Everett

*East side.***ELM STREET.**

43	Collamore, Dan'l K.	R. R.	27	
43	Temple, Chas. C.	Clerk	65	
47	Baker, Chas. E.	Clerk	42	
53	Waldron, Wm. H.	Clerk	40	
59	Capers, Wm. T.	Rubber	32	
r. 59	Howard, Otis	Farmer	58	
65	Howes, Melville O.	Barber	27	13 Stevens Pl.
65	Mahoney, Phillip F.	Rubber	38	
71	Hazletine, Chas. B. R.	Clerk	50	
75	Boynton, Wm.		83	

*East side.***FERDINAND STREET.**

	Tuttle, James E.	Patterns	46	Chelsea
	Tuttle, Willie E.	Electrician	21	Chelsea
	Towle, Geo. E.	Lead	31	E. Boston
	Bigelow, Alfred	Patterns	28	Malden

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***CLIFF STREET.**

24	Ripley, Hubert G.		23	
24	Ripley, Thomas W.	Printer	60	

*West side.***CLIFTON PARK.**

	Jackson, Wm. E.	Broker	26	
	Smith, Chas. L.	Salesman	24	
	Smith, Walter A.	Jeweler	21	
	Hoft, Winfield S.	Cook	30	
	Clark, Jas.			

*South side.***ELLSWORTH AVENUE.**

12	Shorley, Wm. H.	Clerk	37	
20	Allen, Gustavus F.	Teamster	38	
20	Robinson, Clark	Teamster	34	43 Sanford
20	Robinson, Martin	Teamster	57	43 Sanford
22	Whitcomb, Sam'l H.	Provisions	62	
22	Whitcomb, Willard W.	Clerk	33	
24	Cone, Edwin T.	Sash Maker	43	

*West side.***FERDINAND STREET.**

	Addison, John H.	Jeweler	28	E. Somerville
	Nowell, Joshua T.	Real Estate	35	Walton Pk.
	Nowell, John W.	Salesman	21	Walton Pk.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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North side.

FRANKLIN STREET.

11	Baker, Abijah D.	Watchmaker	65	
11	Baker, Willard E.	Express	33	
11	Varney, Charles	R. R.	25	New Hampshire
15	Howie, Daniel H.	Carpenter	39	
15	McLellan, Chas.	Carpenter	36	
25	Loring, Charles S.	Clerk	20	120 Melrose
25	Loring, John	Clerk	64	120 Melrose
31	Taylor, Robert M.	Ice	55	26 Warren
37	Sargent, Edwin N.	Carpenter	55	
53	Wells, Geo. T.	Salesman	43	
75	Grant, Dan'l A.	Clerk	46	
89	Kunhardt, Lewis Henry	Surveyor	25	
105	Pratt, Wm. L.	Clerk	40	
109	Young, Geo. H.		64	
109	Young, Fred H.	Plumber	26	
109	Young, Wm. H.	Milkman	38	
113	Boden, Edward B.		50	
123	Rogers, Albert E.	Salesman	36	
135 a.	Godfrey, Wm.		20	Boston
135 a.	Nickerson, Ed. J. D.	R. R.	23	Boston
135 a.	Tibbitts, S. W.	R. R.	21	Boston
135 b.	Adams, Eustis	Carpenter	28	
135 b.	Hobbs, Arthur G.	Express	26	Malden
135 b.	Gorman, William	Express	21	113 Maple
135 b.	Porter, Therone	Carpenter	26	
135 b.	Twombly, Frank S.	Express	39	
135 c.	Darling, A. N.	Upholsterer	35	
135 c.	Darling, Geo. H.	Upholsterer	29	
135 d.	Williams, Frank C.	R. R.	32	Lawrence
147	Singer, Herbert E.	Clerk	21	
147	Singer, John, Jr.	Grocer	43	
151	Reed, Fred	Variety	58	
181	Wicker, Albert A.	Lumber	43	
	Noa, Leopold	Professor	66	
	Noa, Fred'k.	Student	33	
	Litchfield, Edgar A.	Upholsterer	27	
old- 229	Farnsworth, H. D.	Manager	25	
245	Sargent, Elmer P.	Insurance	47	
245	Sargent, Francis		84	
245	Sargent, Elmer P., Jr.	Insurance	23	
next	Dutton, J. E.	Buyer	35	
225	Cushing, Leo F.	Clerk	25	
225	Johnson, Harlan P.	Shipping	54	
227	Folger, Arthur H.	Machinist	36	
229	Fuller, Everett L.	Rubber Goods	33	
	Shaw, Loring D.	Machinist	54	
307	Turner, Franklin	Painter	26	
331	Foote, O. Perley	Storekeeper	37	
327	Clements, Henry W.	Clerk	35	Boston
327	Ropes, Arthur D.	Engineer	27	
337	Blanchard, Edward T.	Tailor	24	Boston
337	Pingree, David H.	Traveller	40	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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South side.

FRANKLIN STREET.

2	Keyes, Stephen F.	Lawyer	51	
22	Russell, Frank	Blacksmith	55	
28	Greenleaf, Wm. H.	Books, etc.	49	
28	Greenleaf, Chester A.	Grocer	23	
32	Lear, Sam'l	Carpenter	50	
32	Neeley, E. A.	Clerk	25	Boston
38	Drake, Alvin	Shoes	61	
64	Pratt, Dexter	Carpenter	67	
72	Dexter, John	Real Estate	60	
76	Baker, Jesse Y.	Clerk	36	
80	Saunders, Frank S.	Gardener	21	Nova Scotia
80	Christopher, Andrew W.	Gardener	20	Nova Scotia
106	Porter, Whitfield E.	Carpenter	32	5 Union
114	Harlow, Corydon W.	Physician	29	118 Franklin
114	Washburn, Dexter C.	Glass	32	
116	Howland, Geo. E.	Clerk	35	
150	Bent, Henry F.	Gateman	58	
150	Greenwood, Edwin H.	Carpenter	45	
176	Hunt, Frank A.	Clerk	20	
176	Hunt, Francis W.	Liquors	59	
180	Cox, Chas. M.	Grain	26	321 Franklin
188	Todd, Wm. N.	Woolens	28	
192	Thayer, Wm. H.	Salesman	45	
214	Buechler, Philip H.	Music	39	Groton
216	Eames, Chas. E.	Druggist	52	230 Franklin
216	Cotton, Edwin S.	Engraver	32	230 Franklin
234	Sturtevant, Geo. E.	Auditor	35	
240	Pearson, Edward G.	Jeweler	45	
260	Burke, Geo. W.	Real Estate	50	
260	Whitmarsh, Hubert P.	Oils	30	Boston
330	Webster, Nathan	Upholsterer	40	
334	Chase, Franklin N.	Printer	59	
338	Hammerle, Francis	Tuner	39	Chipman Av.
348	Butman, Asa O.	Salesman	80	
348	Harrison, Wm. M.	Mason	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***GARDEN STREET.**

	Robinson, Ambrose H.	Bottler	47	
	Everett, Frank O.	Chemist	47	Worcester

*East side.***GREEN STREET.**

r. 17	Hunt, Edwin G.	Ice	31	
19	Holmes, Edwin P.	Clerk	49	
23	Everson, Chas. H.	Carpenter	25	
45	Pillsbury, Carroll E.	Broker	45	
49	Belmont, Lewis	R. R.	25	Chelsea
49	Hunnewell, Frank	R. R.	37	Lawrence
49	O'Brien, Dennis	R. R.	22	
49	Ralton, Fred M.	R. R.	21	Lawrence
51	Gould, Wm. E.		51	
65	Littlefield, Homer S.	Ice	33	
79	Holbrook, Wm.	Ice	29	
79	Williams, Lewis W.	Ice	31	
85	Shattuck, Edwin		66	
91	Stickney, Chas. O.	Produce	42	
121	Pierce, Joseph A.	Millinery	38	655 Main
137	Waldron, Edward	Agent	42	
165	Haven, Geo. W.	Salesman	27	37 Greenwood
165	Provandie, Philip C.	Salesman	20	37 Greenwood

*East side.***GREENLEAF PLACE.**

1	Thompson, Geo. W.	Electrician	38	
3	Brackett, Elijah C.		75	
9	Whitney, Wm. B.	Salesman	42	

*East side.***GREENWOOD STREET.**

21	Flanders, C. H.	Grocer	45	Lynn
25	Irving, Chas. W. D.	Agent	45	
25	Mitchell, Wm.	Harness	65	
39	Orcutt, Fred P.	Salesman	37	
39	Black, John C.	Painter	24	Ipswich
41	Lord, Nelson H.	Painter	36	
53	Freeze, Silas M.	Trader	32	7 Ashland
53	Morton, Frank E.	Carpenter	30	7 Ashland
53	Morton, Roland A.	Carpenter	60	7 Ashland
55	Stewart, Jacob		57	
59	Champion, Peter R.	Lather	37	21 Ashland
59	Warren, Myris H.	Carpenter	26	Maine
r.	Cheever, Albion L.	Baggage Master	33	
r.	DeWolf, Arthur S.	Clerk	20	Charlestown
r.	DeWolf, Willard	Clerk	60	Charlestown

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***GARDEN STREET.**

	Talbott, Geo. D.	Provision	43	
	Mendum, Ernest	Publisher	39	

*West side.***GREEN STREET.**

76	Herling, Andrew	R. R.	44	
100	Coffin, Elisha G.	Mariner	59	
116	Durgin, Alonzo C.	R. R.	29	Franklin
116	Jones, Benj. S.	Shoes	64	Peabody
122	Souther, Frank M.	Clerk	35	
138	Thayer, Lester	Machinist	24	
160	Armstrong, James R.	Teamster	25	
164	Greenleaf, G. W.	R. R.	22	
164	Webber, Myron A.	R. R.	25	145 Emerson W.
166	Campbell, Loran S.	R. R.	33	Nova Scotia
166	Delano, George A.	R. R.	38	
168	Dodell, James	R. R.	22	Canada
168	Miller, Alexander	R. R.	25	Scotland
168	Sampson, Walter F.	R. R.	28	164 Green
170	Hall, Ben. F.	R. R.	36	
198	Wallace, Wm. H.	Mason	40	

*West side.***GREENLEAF PLACE.**

8	Isham, Alfred O.	Salesman	35	
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*West side.***GREENWOOD STREET.**

6	Messenger, Frank A.	Tailor	68	
6	Messenger, Winthrop	Tailor	38	
22	Fawcett, Winthrop S.	Gaiters	29	
22	Snow, Joel	Real Estate	79	
24	Snow, G. Walter	Clerk	38	
28	Theobald, Robt.	Laborer	29	England
28	Wyman, Geo. W.	Shoes	75	14 Pratt
54	Butler, Herbert W.	Ice	37	
54	Hopkins, James S.	Mason	28	
62	Post, Wm. E.	Printer	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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North side. HIGHLAND AVENUE.

4 w.	Gourley, Frank D.	R. R.	45	Boston
6 w.	Clark, Nath'l H.	Com. Merchant	48	
10 w.	Curry, Robert H.	Plumber	41	
14 w.	Strain, Edwin	Needles	58	
92 w.	Bicknell, Geo. J.	Carpets	41	Brunswick Pk.
9 c.	Beard, Edwin M.	Clerk	42	
c.	Bigelow, David H.	Carpenter	44	
c.	Bigelow, Daniel	Carpenter	29	
33 c.	Tuttle, Alton M.	Nursery Stock	35	45 Greenwood
19 e.	Prince, Chas. H.	Market	39	
19 e.	McCallum, Geo. A.	Clerk	27	

North side. HOLBROOK PLACE.

11	Crowley, Edward	R. R.	29	Woburn
13	Henfield, Stilman J.	R. R.	26	
13	Ware, Elmer P.	R. R.	22	
15	Bridges, Justin S.	Watchmaker	52	
15	Gould, Albert W.	Sewing M.	23	
15	Thayer, Walter C.	Carpenter	48	

South side. HOWARD STREET.

49	Walter, Edward B.	Clerk	26	
49	Walter, John	Ship Broker	62	
63	Cochrane, Maurice G.	Salesman	37	
r. 63	Fuller, Geo. Priest	Farmer	64	
219	Bennett, Francis	Ice	75	
219	Bennett, Frank W.	Ice	40	
219	Bennett, John M.	Ice	72	
219	Moody, Edward E.	Ice	21	
219	Wadsworth, Herbert	Ice	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***HIGHLAND AVENUE.**

10 c.	Bucknam, John A.	Laborer	28	
14 c.	Michael, Robt. A.	Carpenter	33	
22 c.	Smith, Marshall	R. R.	29	Woburn
24 c.	Eaton, William E.	R. R.	29	Malden
50 c.	Lehmann, Jacob	Music	37	
54 c.	Boyd, Wm.	Janitor	55	
60 c.	Leslie, James W.	Brass	31	Everett
16 e.	Patten, Benj. F. S.	Real Estate	70	Boston
20 e.	McLaren, John	Ice	26	116 Green
20 e.	Zwicker, Arthur C.	R. R.	23	Boston
20 e.	Page, Arthur	R. R.	21	Woburn

*South side.***HOLBROOK PLACE.**

20	Holbrook, J. Q. A.	Farmer		
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*North side.***HOWARD STREET.**

4	Devens, George H.	Clerk	53	
4	Kennedy, Wm. T.	Clerk	64	
22	Haskell, Warren	Machinist	63	
32	Devens, Fred W.	Clerk	49	Boston
32	Devens, George A.		79	Boston
32	Robinson, Frank	Hardware	55	Somerville
50	Gilmore, James		56	
56	McDonald, Angus	Carpenter	42	
90	McGilvery, Andrew C.	R. R.	26	168 Green
90	Palin, Adolphus	R. R.	45	168 Green
140	West, Chas. G.	Engineer	40	
140	West, Walter N.	Carpenter	20	
158	Green, Martin	Poultry	28	
158	Lux, Anthony	Poultry	58	
160	Lux, Michael	Poultry	34	
160	Meagher, Michael	Poultry	23	
196	Mace, Wm. H.	Restaurant	24	
196	Marcy, Chas. H.	Jeweler	35	
196	Marcy, Howard F.		66	
204	Holway, Thomas H.	Gilder	33	28 Belmont
208	Taylor, Enoch	Carpenter	49	
226	Vinton, Aaron	Farmer	68	
226	Vinton, Frank A.	Farmer	37	
226	Vinton, Harry W.	Clerk	21	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***HOWIE STREET.**

	Coyle, Thos. V.	Salesman	29	
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*East side.***MAIN STREET.**

847	Bond, Thomas P. P.	Paper Hanger	59	Malden
907	Foran, William	R. R.	22	
907	Storey, Arthur	Machinist	22	
907	Story, Joseph W.	Brewer	24	
909	Flynn, Michael J.	Blacksmith	27	Winthrop Pl.
929	Bruce, George	Hostler	20	
929	Burke, Thomas	Hostler	24	
929	Lombard, Herbert H.	R. R.	25	
929	McCater, Angus	Hostler	23	
929	Palmer, Geo. R.	Laborer	40	
935	Armstrong, Wm. S.	R. R.	29	
935	Breen, Fred A.	Mason	41	
935	Cass, Geo. N.	Painter	45	
939	Mayo, Zoeth S.	Locksmith	66	
945	Upham, Wm. M.	Clerk	40	
997	Sawyer, Calvin W.	Insurance	42	
1001	Fernald, James F.	Clerk	44	
1001	Merrill, Joseph W.	Cabinet	79	12 Sargent Brookline
1007	Scribner, Robt. D.	Buyer	45	
1017	Day, Robert L.	Salesman	32	56 Howard
1047	Church, Asa		82	
1047	McAskill, J. A.	Carpenter	27	
1071	Bucknam, Geo. C.	Poultry	58	
1115	Ells, John B.	Cabinet	53	
1143	Hawley, James	Navy	21	
1143	Hawley, Wm. H.	Farmer	60	
1143	Hawley, Thomas	Journalist	26	
1143	Hawley, George	Clerk	24	
off	Miller, James	P. O., Boston	60	
off	Miller, Chas. T.	P. O. Clerk	21	
off	Miller, Frank A.	Laborer	22	

*North side.***MELROSE STREET.**

85	Downes, Moses H.	Watchmaker	45	Whitman Av.
87	Harris, Geo. G.	Engineer	39	
93	Pendleton, Daniel C.	Clerk	39	
141	Lane, Chas. M.	Express	37	
143	Lewis, Geo. W.	Ice	50	
175	Wesselhoff, Karl	Clerk	23	
179	Munn, Thomas J.	Watch Cases	55	
179	Munn, Thos. J., Jr.		21	
195	Jenkins, Henry R.	Watches	50	
195	Jenkins, Osmore	Watchmaker	77	
211	Jones, Chas. C.	Mason	76	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***HOWIE STREET.**

	Day, John H.	Carpenter	43	11 Emerson
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*West side.***MAIN STREET.**

844	Scanlan, Patrick H.	Crackers	34	
846	Keene, Evan E.	Carpenter	22	
r. 880	Creeden, Timothy	Laborer	43	
912	Cheever, Wm. L.	Teamster	55	
912	Cheever, Geo. H.	Teamster	21	
932	Clark, Apsah	Shoes	69	
974	Knox, Absalom	Painter	56	Everett
974	Currier, Joseph M.		63	
986	Hopkins, Addison B.	Carpenter	44	
1008	Holt, Alden	Steam	45	
1018	Pierce, Geo. A.	Salesman	55	
1024	Boyd, John	Carpenter	38	
1028	Russell, Frank E.	Grain	31	
1028	Bucknam, Robt. M.	Salesman	22	1071 Main
1058	Whitcher, Frank	Clerk	30	Boston
1078	Ballam, Wm. A.	R. R.	28	Chelsea
1094	Cross, Frank T.	Leather	40	30 Ashland

*South side.***MELROSE STREET.**

56	Brown, Robt. A.	Carpenter	40	
r. 60	Brennon, John	Carpenter	37	
62	Maxwell, Wm.	Carpenter	35	
64	Hines, John	Engineer	43	Charlestown
68	Chisholm, Henry	Clerk	34	
72	Field, Frank S.	Machinist	48	
88	Allen, James C.	Piano	35	Boston
120	Lougee, Chas. F.	Clerk	27	New Hampshire
120	Prindle, Elias F.	Janitor	49	So. Boston
124	Sale, James C.	Milkman	53	
128	Colby, Isaac N.	Mariner	50	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***MELROSE PLACE.**

33	McDonald, George F.	Clerk	42	
37	Solberg, John F.	Tinsmith	34	
39	Keeney, Charles H.	Printer	35	

*North side.***MORGAN STREET.**

7	White, Edward J.	Farmer	45	
15	Jones, Henry A.	Carpenter	49	

NORTH AVENUE.

	Rigby, Arthur W.	Clerk	25	
	Kellogg, Frank G.	Jeweler	36	324 Grove

*North side.***ORRIS STREET.**

11	Chase, Osgood	Clerk	47	
11	Chase, Frederick W.	Engineer	30	
21	Clark, Geo. L.	Salesman	40	
29	Howard, Arthur T.	Printer	38	
33	Sprague, Chas. H.	Surveyor	61	
37	Smart, Edward F.	Upholsterer	40	
41	Cross, Herbert M.	Druggist	38	
63	Clifford, Frank L.	Salesman	33	
63	Clifford, Wells W.		61	
67	Jefts, Chas. F.	Real Estate	33	

*East side.***PRATT STREET.**

17	Bean, Chas. H.	Carpenter	47	
27	Patten, Arthur A.	Salesman	24	283 Trenton
31	Burbank, Alonzo F.	Clerk	49	
31	Burbank, Edgar F.	Clerk	23	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>South side.</i> MELROSE STREET—continued.				
128	Colby, Geo. R.	Salesman	24	Needham
132	Knight, Sam'l	Machinist	47	
132	Morrill, Charles	Machinist		
174	Hudson, Jarvis P.	Clerk	72	
178	Leonard, Frank O.	Salesman	40	
182	Schoelch, John A.	Engraver	33	
182	Schoelch, Jacob	Clerk	29	
184	Allen, Wm. H.	Auditor	40	
194	Johnson, Luther N.	Salesman	46	
200	Mitchell, Benj. Y.	Engineer	41	

<i>West side.</i> MELROSE PLACE.				
28	Elliott, John Moore	Superintendent	50	Boston
34	Meldram, Wm. H.	Oils, etc.	48	

<i>South side.</i> ORRIS STREET.				
6	Goodwin, Frederick W.		49	
32	Hazard, Wm. L.	Fruit	41	
44	Dyer, Benj. F.	Insurance	52	
60	Curry, Patrick W.	Mantles	51	
	Duff, John	Mason	41	

<i>West side.</i> PRATT STREET.				
12	Lewis, Wm. F.	Printer	37	
14	Cary, Geo. W.	Carman	33	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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ROCKLAND AVENUE.

	Gray, Geo. S.	Real Estate	29	Haverhill
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East side.

SARGENT STREET.

23	Moulton, Thomas	Barber	36	
23	Clark, Henry H.	Jeweler	32	145 Emerson W.
next	Block, John A.	Carpenter	33	146 Melrose
next	Block, Chas. E.	Carpenter	20	
43	Tibbetts, Sumner R.	Mariner	60	
47	Washburn, Frank	Druggist	41	
51	Richardson, Cleon W.	Salesman	32	
59	Fuller, Charles H.	R. R.	54	
63	Kilgore, Rufus D.	Paper Hanger	49	
75	Classon, Fred	R. R.	34	
79	Pike, Charles P.	Printer	30	Saco, Me.

North side.

SHORT STREET.

8	Hussey, Wm. R.	Ice	29	17 Emerson E.
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SOUTH AVENUE.

	Brown, Hugh	Insurance	31	Boston
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West side.

SUMMIT AVENUE.

house	1	Carpenter, Rufus S.	Salesman	41	
	1	Hochstetler, John	Laborer	21	Boston
	2	Elms, Fred'k A.	Supt.	38	
	3	Snow, Arah E.	Salesman	37	
	4	Shepard, Chester	Manufacturer	53	Conn.
	5	Barutio, W. T.	Rubber Worker	27	

East side.

TREMONT STREET.

205	Hubbell, Sidney B.	Salesman	48	225 Tremont
207	Boardman, Geo. F.	Real Estate	71	19 Union
229	Waldron, Ernest G.	Market	33	225 Franklin

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***SARGENT STREET.**

12	Beers, Joseph S.	Shoes	46	Charlestown
18	Noble, Walter H.	R. R.	28	Stoneham
18	McLellan, Joseph D.	Wheelwright	31	24 Highland Av.
20	McLean, John A.	Carpenter	32	
20	Wentworth, Fred	R. R.	22	Maine
22	McKeil, Angus	Carpenter	38	
22	Dow, Harvey	Carpenter	38	
22	Mayo, Chas. O.		24	
24	Holly, Wm.	Carpenter	29	
24	Holly, Wm. R.	Carpenter	28	
24	Kenney, Wm. D.	Painter	30	
28	McKeil, Daniel	Carpenter	51	
28	Blynn, John L.	Carpenter	24	
32	Ballard, Oliver J. D.	Clerk	44	Malden
42	Welsh, John E.	Agent		
46	Hatch, Fred'k L.	Broker	40	Maine
74	Baker, Charles H.	Real Estate	35	New Hampshire
78	Lincoln, Chas. H.	Chemist	57	Woburn
86	Smith, Geo. P.	Electrician	21	Malden

*West side.***TREMONT STREET.**

230	Shorry, Albert	R. R.	55	53 Greenwood
230	Milliken, Clarence O.	R. R.	35	53 Greenwood
232	Church, Chas. H.	Clerk	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***TREMONT STREET—continued.**

241	Coburn, Wm. C.	Salesman	64	
245	Robinson, Sam'l B.	Hatter	46	
249	Bachelor, Melville C.	Clerk	48	
253	Trafton, Henry O.	Salesman	57	
257	Singer, John		77	
271	Glover, John S.	Carpenter	34	
271	Glover, George H.	Tuner	40	
275	Anderson, Granville O.	Lithographer	50	
275	Patten, Arthur B.	Cutter	35	
275	Tarr, Chas. B.	Dentist	39	

*South side.***UNION STREET.**

3	Spurr, Chas. H.	Salesman	40	27 Warren
7	Fay, Chas. E.	Photographer	40	
9	Sheldon, Herbert F.	Mechanic	37	
11	Pennell, Alcot	Clerk	40	
17	Darling, Geo. W.	Machinist	24	
17	Darling, Leonard	Machinist	55	
	Cragin, Simeon	Clerk	55	92 Melrose
	Cragin, Edwin L.	Clerk	25	92 Melrose
	Stuart, John A.	Carpenter	27	88 Melrose

*East side.***VINTON STREET.**

269	Huff, Edward F.	Tailor	50	
269	Huff, Byron E.	Composer	27	
283	Patten, James D.	Pianos	61	
305	Wing, Isaac H.	Mariner	55	
305	Wing, Howard M.	Salesman	28	
305	Jones, Elbridge P.	Salesman	28	

*West side.***WALTON PARK.**

5	Stearns, D. Frank	Insurance	40	
5	Stearns, Philip P.		78	
23	Chapman, Henry E.	Electric Light	44	
29	Linnell, Joseph W.	Insurance	47	
35	Johnston, Wm. C.	Electrician	44	
35	Todd, Chas. E.	Lawyer	37	
53	Triggs, Frank J.	Physician	34	
59	Callahan, John	Laborer	29	
59	Cook, Chas. W.	Real Estate	40	
59	Ek, Fred	Laborer	30	Cambridge
63	Culver, Sam'l W.	Lawyer	35	Dorchester

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***TREMONT STREET**—*continued.*

250	Carleton, Sam'l A.	Hatter	44	
next	Mansfield, Geo. W.		33	
next	Mansfield, K. William	Clerk	27	

*North side.***UNION STREET.**

	Murray, James W.	Paint and Oil	32	
	Kingman, Geo. E.	Sailmaker	44	
<i>East side.</i>	Shaw, Geo. L.	Machinist	32	
	Merrill, Chas. E.	Gipsy Moth	37	
	Dustin, Mirandus R.	Salesman	43	So. Boston

*West side.***VINTON STREET.**

306	Evans, Wm. H.	Clerk	51	
306	Hall, Harry L.	Insurance	27	
310	Johnson, Andrew J.		78	
354	Peavey, Wm. L.	Agent	32	

*East side.***WALTON PARK.**

4	Duncan, Chas. I.	Designer	31	
6	Jennings, Walter F.	Shoes	30	
8	Shepard, Chester B.	Silversmith	25	Dorchester
14	Cudworth, Benj. S.	Hardware	37	
20	Pierce, Ward L.	Clerk	37	
26	Winsor, E. H.	Fish	40	
46	Kimball, Alvah	Architect	21	
46	Kimball, Henry W.	Custom House	61	
48	Belliveau, Sigfroi	Dentist	51	
48	Belliveau, Joseph	Student	22	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***WARREN STREET.**

9	Marsh, Geo. P.	Tailor	45	So. Boston
15	Shedd, Chas. G.	Real Estate	60	
33	Foster, J. Warren, Jr.	Insurance Clerk	36	
39	Bemis, Francis N.	Gardener	26	
39	Bemis, Geo. S.	Music	75	

*East side.***WARWICK ROAD.**

	Rice, Augustus R.	Navy Yard	53	Grand Rapids
	French, Chas. E.	Stationer	30	
	Fowler, Edmund R.	Insurance	56	

*East side.***WEST HILL AVENUE.**

	Warnermaker, Geo. E.	Pianos	31	Wakefield
	Northrup, Chas. H.	Carpenter	27	Lowell
	Lyon, Chas. W.	Poultry	35	Somerville

*East side.***WINTHROP PLACE.**

11	Gibson, Joseph	Painter	24	Montreal
	Smith, Wm. F.	Medicine	25	
13	Langley, Joseph C.	R. R.	75	
13	Langley, John W.	R. R.	31	
17	Jones, Edwin F.	Paper Hanger	34	
19	Woodbury, Isaac D.		77	
19	Woodbury, Wm. R.	Physician	30	

*East side.***WOODLAND AVENUE.**

house	3	Beal, Laban, Jr.			
	4	Jacobs, Benj. F.	Real Estate	53	
	4	Jacobs, Fred W.	Clerk	27	
	4	Jacobs, Arthur L.	Electrician	25	
	5	Orne, Alonzo	Dry Goods	51	
	6	Kendall, Minott K.	Electrician	30	
	6	Kendall, Nathan J.	Fish	49	
	9	Gyngell, Geo.	Essences	57	
	10	Russell, Edmund U.	Carpenter	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***WARREN STREET.**

10	Miller, John C.	Court Reporter	31	Charlestown
16	Munn, Owen J.	Clerk	22	
16	Munn, Robert J.	Salesman	30	
16	Munn, Lawrence K.	Watch Cases	61	
16	Munn, Ralph	Clerk	20	
26	Gardner, Geo. C.	Clerk	32	Boston
36	Smith, Edward	Brass	40	
42	McIntosh, John L.	Calendar	49	

*West side.***WEST HILL AVENUE.**

	Ward, Walter B.	Electrician	33	Brookline
	Chatterton, Wm. E.	Clerk	37	
	Sanborn, Frank B.	Inspector	28	
	Henderson, Louis L.	R. R.	43	Danvers
	Somes, Edgar R.	Designer	31	
	Wasgatt, Herbert P.	Shoes	27	So. Boston
	Castle, Charles A.	Advertising Agt.	34	Beachmont

*West side.***WOODLAND AVENUE.**

house {	1	Barrett, Richard S.	Dye-House	39	62 Emerson
	2	Littlefield, Walter F.	Cashier	33	
	3	Lester, Moses W.	Broker	55	
	4	Gunn, Edward M.	Salesman	42	
	5	Robbins, Fred A.	Foreman	36	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.*WOODLAND AVENUE—*continued.*

19	Sargent, Francis, 2d	Laundry	25	
19	Thurston, Harry	Clerk	20	
21	Stewart, Wm. D.	Salesman	60	
21	Stewart, Frank H.	Clerk	23	

LIST OF POLLS,

MAY 1, 1893.

PRECINCT TWO.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***ALTAMONT AVENUE.**

	Hood, Robt. P.	Lawyer	24	New Brunswick 105 First Lynn
	Hood, Wendell P.	Farmer	52	
	McKeague, John	Laborer	22	
	Orcutt, David H.	Internal Revenue	43	
	Powers, Charles	Laborer	29	

*East side.***BATCHELDER STREET.**

25	Parker, John E.	U. S. Gov't	42	
25	Stinson, Geo. W.	Tobacco	44	
39	Brown, George	Carpenter	48	
43	Dunton, Aubrey W.	Printer	38	
51	Shepard, Frank R.	Clerk	26	
55	Welden, Obed B., Jr.	Salesman	42	

*East side.***BELLEVUE AVENUE.**

17	Gassett, Chas. E.	Liquors	38	655 Main
35	Woodman, Geo. W.	Grocer	60	
35	Woodman, Julian	Student	20	
41	Fraser, Roland C.	Advertising	28	
47	Torrey, Frank H.	Marble	35	
51	Emery, Washburn	Doors, etc.	51	9 Mt. Vernon Pl.
51	Emery, Ernest W.	Student	23	
63	Thomas, Fred W.	Broker	42	
71	Fletcher, Edward C.	Broker	35	
83	Lockwood, Thomas D.	Telephone	40	
113	Lang, Chas. H., Jr.	Rattan	35	
113	Peterson, Carl	Laborer	20	
129	Curtis, D. Eugene	Clerk	44	
133	Stone, Jasper W.	Jeweler	42	
145	Martin, J. Lawrence	Clerk	49	
173	Kennerson, Chas. H.	Salesman	41	

BEVERLY STREET.

	Antcliffe, Geo.	Junk	34	18 Batchelder
	Taylor, Frank W.	Outfitter	35	
	Ramsdell, Chas. S.	Clocks	30	

*South side.***BURRELL STREET.**

2	McDuffee, Geo. H.	Lumber	30	Rochester, N. H.
4	Murphy, Joseph E.	Printer	25	Woodland Av.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***BATCHELDER STREET.**

18	Holden, Levi A.	Carpenter	23	67 Orris
18	Graham, Fred M.	Machinist	29	
22	Varney, Calvin	Mason	85	
28	Cornwall, Geo. E.	Agent	40	Charlestown
36	Page, Chas. A.	Superintendent	49	
36	Page, Oscar E.	Clerk	24	
40	Kenah, Ezra B.	Clerk	40	
44	Turner, Winchester G.	Salesman	59	
44	Tyler, Abel D.		76	Brockton
48	McLaggan, John	Merchant	54	New Brunswick

*West side.***BELLEVUE AVENUE.**

8	Sawyer, Henry W.	Buyer	45	
18	Gray, John	Books	53	
24	Cochrane, Chas. W.	Salesman	45	116 Franklin
24	Cochrane, Arthur B.	Clerk	22	116 Franklin
54	Backer, Lafayette J.	Bark	55	
64	Robinson, Joseph H.	Lawyer	64	
64	Robinson, John G.	Lawyer	32	
90	Pettengill, Heman J.	Telegraph	41	
96	Jones, Elijah W.	Clerk	32	
100	Bowman, Gardner W.	Salesman	44	
106	Norris, Webster	Chemist	33	
	Oxnard, Alfred L.	Real Estate	60	29 Batchelder
170	Cutler, Julian S.	Clergyman	39	
180	Wooldridge, Wm.	Tailor	40	
180	Wooldridge, Wm. J.	Electrician	20	
	Gilchrist, Geo. E.	Plumber	43	142 Green

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***CEDAR PARK.**

9	Benson, Seth E.	Coal	65	
23	Abbot, Geo.	Clerk	33	
29	Anderson, John H. L.	Hackman	50	
31	Ritchie, Reuben C.	Furniture	38	
83	Sargent, Wingate P.	Machinist	71	
94	Bryant, Dexter		55	
95	Brigham, Albert W.	Fruit	40	
97	Moses, James T.	Tallow	43	

*North side.***CHERRY STREET.**

11	Dixon, Geo. W.	Salesman	40	
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CRYSTAL STREET.

5	Ellison, Samuel	Mason	83	
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*East side.***DELL AVENUE.**

51	Emerson, J. Waldo	Rubber	50	
55	Brown, Herbert M.	Plumber	49	
57	Bishop, Lewis O.	Carpenter	28	
73	Bezanson, Isaac	Rubber	51	Provinces
73	Vaughn, Chas. E.	Carpenter	30	
75	Philpot, Robt.	Contractor	45	68 Dell Av.
75	Vaughn, Robert L.	Carpenter	30	
3	Adams, Fred E.	Mouldings	21	92 First
4	Berry, John	Carpenter	20	Provinces
4	Dulong, Simon	Laborer	54	
4	Jones, John	Mouldings	24	Provinces
4	Peterson, Thomas	Rubber	40	

(rear 73)

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***CEDAR PARK.**

12	Gilman, Chas. H.	Manufacturer	44	665 Main
24	Chase, John T.	Machinist	38	
24	Walton, Eben A.	Mechanic	37	
26	Babb, Edward E.	Books	33	
26	Goss, Elbridge H.	Water Register	62	
34	Rowe, Gorham M.	Clothing	50	
36	Barrows, Frank T.	Salesman	36	
82	Townsend, C. DeK.	R. R. Freight	56	
86	Abbott, George C.	Lawyer	38	

*West side.***CHARLES STREET.**

22	Reynolds, Henry W.	Packer	32	
26	Grady, James	Custom House	55	
26	Grady, James W.	Clerk	21	
30	Boyle, Frank H.	Letter Carrier	26	
38	Brown, Michael	Laborer	28	
44	Hoffman, Christian L.	Concrete, etc.	58	
44	Hoffman, Fred Lewis	Student	20	

*South side.***CHERRY STREET.**

2	Dowling, Thos. L.	Fireworks	39	
4	Wood, Geo. H.	Salesman	48	
10	Worthen, Arthur E.	Physician	54	

CRYSTAL STREET.

20	Stevens, Walter C.	Surveyor	28	
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*West side.***DELL AVENUE.**

68	Zwicker, Charles F.	Conductor	29	Woburn
80	McConnen, Nicholas T.	Hostler	45	2 Berwick
80	Philpot, Henry R.	Hostler	27	68 Dell Av.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***DELL AVENUE**—*continued.*

—year '73—	5	Forsyth, Fred E.	Painter	42	Portland Malden
	6	Bennett, Jacob M.	Rubber	24	
	6	Prosser, C. H.	Rubber	26	
	7	Purvis, Norman R.	Telegraph	27	
	8	Levy, David	Laborer	25	
	8	Levy, Edward	Laborer	23	

*East side.***EAST STREET.**

17	Barker, Sam'l	Carpenter	72	Medford Medford Somerville
17	Barker, Geo. U.	Grocer	43	
37	Fernald, James H.	Carpenter	50	
37	Fernald, Wm. A.	Carpenter	23	
37	Fernald, Ebenezer		77	
41	Smith, Fred'k T.	Paper Hanger	41	
41	Smith, Albert D. O.	Paper Hanger	33	
45	Jones, Arthur E.	Carpenter	30	

*East side.***EIGHTH STREET.**

13	Lampson, Amasa W.	Porter	30	105 Upham
17	Hurd, Herbert I.	Dry Goods	43	

*East side.***ELEVENTH STREET.**

11	Brewer, Chas. H.	Carpenter	51	
11	Brewer, Alfred H.	Chairs	28	
11	Brewer, Frank C.	Carpenter	23	

*East side.***ELM STREET.**

9	Pulsifer, John C.	Produce	55	
9	Pulsifer, Wm. J.	R. R.	23	
9	Pulsifer, Asa C.	Clerk	20	
13	McQuinn, Chas. S.	Salesman	36	
13	Pulsifer, Albert G.	Clerk	21	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***DILL'S COURT.**

8	Sinnott, Daniel	Rubber	23	Rear 293 Grove
8	Sinnott, Michael J.	Butter etc.	24	
8	Shaw Walter	Baker	20	
14	Gordon, Hosea Q.	Carpenter	45	

*West side.***EAST STREET.**

22	Dempsey, Wm. R.	Shoes	55	
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*West side.***EIGHTH STREET.**

18	Chisam, Sanford A. Wheeler, Wallace B.	Milkman Clerk	37 26	Medford
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*West side.***ELEVENTH STREET.**

18	Gibbs, Benj'n F.	Farmer	48	
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*West side.***ELM STREET.**

24	Simonds, Joseph W.	Clerk	52	
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No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***EMERSON PLACE.**

15	Rink, Fritz W.	Blacksmith	21	Germany
15	Rink, John J.	Blacksmith	46	

*South side.***EMERSON STREET, EAST.**

3	McBeth, Wm.	Blacksmith	25	Waverly Av.
5	Tucker, Edwin E.	Painter	43	
17	Jones, Charles S.	Undertaker	48	
21	Babb, Walter	Printer	61	
27	Norton, Harry R.	Grocer	36	
33	Weeks, James E.	Letter Carrier	37	
37	Meeson, John D.		70	
43	Davis, Geo. L.	Clerk	29	
51	Powers, John H.	Grain	38	
57	Woodward, Geo.	Clerk	56	
63	Norris, Edward J.	Carpenter	63	
63	Norris, Walter H.	Student		
71	Adams, John W.		70	
71	Howes, Jonathan C.		56	
79	Kitching, Geo. H.	Clerk	22	
87	Fletcher, Clifton		70	
107	Merrill, C. Gifford	Clerk	32	
107	Merrill, Geo. P.	Tailor	35	

*North side.***EMERSON STREET, WEST.**

3	Woodard, Freeman	Store	69	Stoneham
11	Jenkins, Augustus	Tinsmith	26	
11	Worthen, James		90	
21	Livermore, Rev. D. P.		74	
25	Selee, Nathan P.	Real Estate	63	
25	Selee, Frank G.		33	
33	Putnam, Elijah B.		56	
33	Putnam, Chas. B.	Clerk	23	
45	Hesseltine, Francis S.	Lawyer	58	
45	Hesseltine, Norman F.	Lawyer	27	
53	Farwell, John W.	Merchant	50	181 Trenton Everett Boston 35 Willow Provinces
89	Odlin, Chas. C.	Physician	46	
89	McMichael, Alex	Laborer		
93	Flanders, Jeremiah	Ice	56	
93	Fletcher, Edwin L.	Clerk	26	
97	Sewell, Albert W.	Insurance	38	
141	Hall, Charles L.	Grocer	26	
141	Lilley, Thos., Jr.	Blacksmith	48	
145	Donohue, Timothy	Laborer	45	
145	Etheridge, Daniel	Carpenter	39	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***EMERSON PLACE.**

12	Chandler, J. O.	Blacksmith	50	
14	Selee, Channing R.	Photographer	33	
16	Clarkson, Edward H.	Salesman	26	
20	Black, Edward D.	Grocer	47	
20	Black, Charles E.	Grocer	23	

*North side.***EMERSON STREET, EAST.**

10	Pierce, Ansel B.	Undertaker	57	
10	Pierce, Winfield P.	Undertaker	30	
36	Westgate, Geo. L.	Dry Goods	52	
36	Westgate, J. Frank	Dry Goods	24	
40	Baker, Leonard B.	Editor	24	439 Lebanon
46	Leighton, Royal B.	Insurance	46	
60	Leighton, Leonard S.	Clerk	46	
70	Hocking, Alfred		53	
78	Barrett, Wm. E.	Speaker & Editor	34	
86	Dyer, Jabez S.	Shoes	43	
100	Woodman, Arthur H.	Photographer	34	West
102	Robinson, J. Watts	Publisher	65	
102	Robinson, James J.	Salesman	27	
	Libby, Horatio S.	Express	50	

*South side.***EMERSON STREET, WEST.**

6	Jack, Ernest S.	Physician	32	
12	Smith, Walter E.	Shoes	27	
20	Norris, Alfred E.	Student	20	
20	Norris, John O.	Teacher	48	
30	Dole, Wm. A.	Salesman		
30	Foley, James	Mill Supplies	50	
36	Oakman, Sam'l	Glass	71	
42	Aldrich, Albert M.	Produce	64	
42	Aldrich, Geo. A.	Produce	34	
52	Fernald, Edmund D.	Clerk	24	
52	Fernald, Lewis C.	Salesman	52	
62	Peaslee, Benj. D.	Physician	35	
80	Elliot, Lewis H.	Clerk	20	
80	Levia, Geo. H.	Clerk	43	
88	Small, Harry A.	Clerk	23	
88	Small, Henry M.	Furniture	53	
90	Small, Fritz H.	Teacher	22	
90	Small, John M.	Furniture	55	
96	Goodwin, Frank H.	Salesman	33	
96	Seavey, Wm. H.	Electrician	40	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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North side. **EMERSON STREET, WEST—continued.**

145	Hart, Alfred	Carpenter	50	Provinces
145	McDonald, Havelock	Carpenter	25	Provinces
145	McPherson,	Painter	36	Provinces
145	Phillips, Purvis	Carpenter	22	Provinces
145	Reardon, Michael	Teamster	22	Provinces
167	Pierce, Otis W.	Clerk	21	
167	Pierce, Wm. L.	News	28	
175	Stratton, Harry C.	Picture Frames	25	
175	Stratton, Joseph F.	Blacksmith	51	
201	Miller, Wm. H.	Lawyer	58	
209	Holbrook, Joseph	Carpenter	75	
209	Fisher, Jere.	Cabinet	53	
219	Pope, J. Frank	Clerk	21	
219	Pope, James	Clerk	53	
225	Foster, Frank W.	Secretary	41	
231	Jones, Robert	Florist	41	
231	Taylor, David L.	Florist	66	
231	Lester, Thomas	Laborer	50	
259	Taylor, Cyrus W.	Clerk	22	
267	Sturges, Frank P.		20	
267	Sturges, Perley F.	Produce	53	
277	Robbins, Milo N.	Janitor	51	
277	Hume, Archibald M.	Clerk	25	
287	Messenger, Chas.	Salesman	31	

North side.

ESSEX STREET.

21	Bonett, Arthur J.	Carpenter	39	155 Myrtle
21	Smith, Alden B.	Carpenter	30	
25	Carter, John W.	Clerk	41	Malden
25	Morrison, Chas. H.	Farmer	40	
31	Bradbury, Chas. C.	Painter	48	
31	Dill, John T.	Clerk	39	
35	Chapman, Edward A.	Gas	50	New Hampshire
45	Nicholson, Thos. H.	Mason	28	Whitman
45	Scott, John	Mason	28	
73	Dean, Amos	Carpenter	47	
83	Allen, Chas. S.	Printer	37	41 Chestnut
83	Frampton, Herbert L.	Laundry	32	38 Foster E.
83	Frasier, John	Silversmith	28	Providence
83	Leavitt, Walter E.	Silversmith	24	New Hampshire
87	Buttrick, Sidney H.	Real Estate	42	
109	Leary, John	Laborer	25	
109	McMurray, Wm.	Laborer	25	
109	O'Leary, Dan'l D.	Laborer	24	
113	Upham, Weston H.	Bookbinder	46	
113	Welch, Leon F.	Shoes	22	
115	Clark, John	Shoes	56	New Brunswick
121	Waugh, Alex. F.	Blacksmith	39	Kimball Ct.
141	Freeman, L. Thomas	Teamster	57	
155	Nickerson, Horace J.	Sailmaker	21	
155	Nickerson, Lemuel	Sailmaker	54	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>South side.</i> EMERSON STREET, WEST—continued.				
96	Sprague, Joseph B.		65	Somerville
98	Williams, Frank O.		52	
98	Williams, Thomas		50	
104	Gogin, Thomas M.	Clerk	27	
112	Meston, Peter D.		68	
112	Moorhouse, S. W.	Clerk	41	
120	Dike, John	Physician	36	
200	Soule, Wm. S.	Publisher	57	
234	Close, Emery		79	
234	Close, E. Frank	Commission	40	
240	Richardson, R. Brooks		68	
280	Long, Thomas A.	Salesman	68	
286	Brown, Fred W.	Clerk	39	
290	Barrett, David A.		54	
290	Barrett, Harry W.	Clerk	21	
end	Howes, S. Frank	Plumber	25	
end	Howes, Solomon L.	Tinman	49	

*South side.***ESSEX STREET.**

34	Boardman, Warren W.	Stable	74	199 Essex
34	Ellis, Willie B.	Stable	34	
44	Laughlin, Jerry	Stable	28	
84	Carter, Frank H.	Salesman	35	
90	Harris, Robert M.	Clerk	45	
158	Murphy, Edward	Laborer	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***ESSEX STREET—continued.**

155	Nickerson, Walter H.	Sailmaker	23	
165	Valler, Simeon	Carpenter	65	
165	Valler, Wm.	Clerk	22	
167	Conant, Selwyn F.	Conductor	38	
167	Proal, George W.	Station Agent	32	
193	Doherty, Eugene	Currier	29	
193	Hawkins, John	Laborer	70	
195	Lux, Anthony, Jr.	Poultry	37	
195	Terfry, Geo. W.	Carpenter	40	35 Lynde
199	Cover, John C.	Brakeman	33	Wakefield
199	McDonald, Archibald	Carpenter	48	Ingalls Ct.
199	McRae, Alex.	Carpenter	35	Cape Breton
227	Jefts, Wm. A.	Furniture	33	Highland Av.

*North side.***EASTMAN'S PLACE.**

10	Coalfleet, James	Carpenter	33	418 Main
10	Ripley, Chas. A.	Carpenter	31	57 Dell Av.
12	Brigham, Arthur L.	Carpenter	25	

*South side.***FIRST STREET.**

19	Hennesey, John	Blacksmith	32	
21	McGilley, Charles H.	Machinist	21	90 Cleaveland
21	McGilley, John	Farmer	60	
23	Butcher, Joseph	Cyclometer	44	
27	Holbrook, J. Manfred	Grocer	49	
43	Warren, William	Laborer	58	
87	Plaskett, Stamper	Clerk	45	
101	Orcutt, Frank E., 2d	Clerk	22	
101	Orcutt, Wm. A.	Stamper	55	
111	Garrett, Josiah J.	Carpenter	33	
117	Damon, George E.	Clerk	29	
123	Sanborn, George I.	Merchant	37	
131	Bayne, Thos. D.	Clerk	46	
135	Ryder, Henry A.	Clerk	28	Salem

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***FIELD'S COURT.**

1	Sanborn, A. Pinkham	Clerk	27	
1	Weiler, Henry G.	Paper Hanger	42	37 Russell
2	Hutchins, William	Plumber	25	10 Foster
2	Rogers, Chas. H.	Carpenter	42	
3	Southerlin, J. E.	Carpenter	20	Watertown
4	Fitch, Charles A.	Carpenter	42	
5	Hawkins, Percy C.	Express	25	10 Fields Ct.
6	Locke, Fred A.	Laborer	36	
7	Kelley, Joseph	Carpenter	30	141 Essex
8	Fluke, Samuel H.	Carpenter	42	
9	Brown, John	Laborer	30	80 Dell Av.
10	Murphy, Cornelius J.	Laborer	35	15 Foster
11	Levy, George	Laborer	34	r. 73 Dell Av.
12	Maidrand, Joseph	Shoes	42	

*North side.***FIRST STREET.**

10	Pickett, Wm. A.	Clerk	40	
18	Carr, Charles H.	Printer	64	
18	Carr, George W.	Glass Ware	25	
22	McCarthy, Wm. C.	Clerk	32	
22	Philpot, John	Clerk	23	68 Dell Av.
26	Storey, Wm. H.	Letter Carrier	40	166 Emerson W.
76	Forbes, Geo. E.	Provisions	35	
92	Adams, John S.	Painter	40	107 Second
108	Warren, Mark H.	Salesman	30	
216	Towne, Thos. J.	Carpenter	45	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***FIRST STREET** — *continued.*

139	Putnam, Charles W.	Salesman	40	Boston
197	Jones, Sterling	Salesman	30	
219	Cronin, Patrick	Mason	33	177 Linwood Av.
243	Forbes, James	Lather	26	101 Third
253	Upham, Arthur L.	Carpenter	38	2 Thirteenth

*North side.***FOSTER STREET.**

13	Mahony, Con.	Laborer	35	
15	Cotter, Garrett	Laborer	40	
15	Lloyd, John J.	Laborer	35	
15	Sheehan, Dan'l	Laborer	30	
19	Hadley, Frank A.	Tinman	40	
23	Kimball, Fred T.	Clerk	27	
33	McCoubry, Thomas	Blacksmith	65	
33	McCoubry, Wm. J.	Blacksmith	27	
33	Patten, Fred	Carpenter	22	10 Foster
33	Vaughn, Walter	Carpenter	24	10 Foster
37	Bale, Rev. A. G.	Clergyman	50	
107	Bebee, Decius	Merchant	41	
117	Leslie, Harry A.	Salesman	48	
123	Hinckley, L. Frank	Grocer	41	
127	Waterhouse, Edwin A.	Salesman	40	Dill Ct.

*South side.***FOSTER STREET, EAST.**

5	Larrabee, John S.	Machinist	50	
27	Emerson, James G.	Clerk	76	
37	Oliver, Chas. M.	Baker	53	
37	Oliver, Ernest M.	Baker	21	
37	Oliver, Harry C.	Baker	29	
43	Drown, Osborn E.	Police	39	
45	Dickinson, John	Rubber	40	
67	Canney, James H.	Clerk	38	
75	Gilman, John H.	Clerk	29	37 Foster
77	Apt, I. Raymond	Carpenter	30	10 Eastman's Pl.
77	Thompson, Edwin J.	Rubber	30	39 Waverly Pl.
103	Stover, Charles A.	Clerk	39	Dorchester
127	Osgood, Francis T.	Clerk	40	447 Lebanon
133	Norcross, Frank A. H.	Express	30	E. Bridgewater
137	Jones, Fred L.	Clerk	30	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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South side.

FOSTER STREET.

Foster House	10	Fletcher, Charles	Carpenter	22	Greenwood
	10	Fuller, Edward P.	Shoes	32	
	10	Hayes, George E.	Porter	54	
	10	LeCane, Frank	Painter	22	
	10	McIsaac, Finley	Carpenter	24	Pleasant
	10	McQuarters, Fred	Milkman	30	
	10	Perry, John G.	Mason	30	
	10	Phipps, Wm. F.	Hotel	30	
	10	Reed, J. C.	Laundry	21	Reading
	10	Robinson, Albert N.	Painter	22	
	10	Rogers, Geo.	Barber	23	
	16	McNally, Peter	Clerk	43	
	26	Hayden, Arthur A.	Lawyer	25	42 Foster
	26	Hayden, Arthur L.	Real Estate	54	
	26	Hayden, Percy G.	R. R. Agent	24	
	28	Barrett, Artemus		75	
	34	Larrabee, John	Druggist, etc.	43	42 Foster
	38	Dill, Jesse A.	Baker	45	
	46	Powers, Irving	Grain	30	
	52	Whittemore, Chas. A.	Merchant	60	
	76	Wheeler, Herbert R.	Clerk	28	
	94	Thompson, Geo. A.	Clerk	48	
	116	Small, Geo. M.	Furniture	42	

North side.

FOSTER STREET, EAST.

	36	Grundy, Joseph	Clerk	49	22 Herbert
	38	Armington, Arthur H.	Rubber	36	
	42	MacLachlan, Andrew D.	Student	26	
	42	MacLachlan, Andrew L.	Harness	48	
	42	MacLachlan, James W.	R. R.	23	
	58	Brown, Albert T.	Painter	39	
	58	Sennitt, Frank S.	Rubber	25	422 Main
	62	Ricker, Mark H.	Clerk	43	
	66	Lakin, Chas.	Rubber	29	
	66	Sweezy, Albert B.	Clerk	25	
	68	Blanchard, Felix	Clerk	37	
	88	Burns, Nicholas, Jr.	Shoes	29	
	88	Peio, Geo. E.	Iceman	39	8 Short
	88	Witherly, Alden D.	Salesman	48	8 Short
	96	Lamphere, James R.	Carpenter	38	49 Otis

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***FOSTER STREET, EAST**—*continued.*

143	Perkins, R. A.	Provisions	33	Somerville
159	Coy, Patrick	Carpenter	30	
179	Leach, John N.	Sewing M.	38	
185	Porter, Alonzo	Optician	70	
193	Rhodes, Thomas R.	Storekeeper	42	
199	Buck, Edward	Salesman	42	
209	Albee, John	Rubber	30	
209	Ingalls, Horace P.	Provisions	35	
219	Barker, John T.	Plumber	23	
219	Barker, Samuel H.	Carpenter	52	
219	Higgins, Robert C.		75	
313	Love, Thos. S.	Carpenter	55	
317	Whittridge, Arthur E.	Cabinet	30	
317	Whittridge, Frank A.	Furniture	35	
321	Chapman, Geo. W., Jr.	Salesman	36	
327	Allen, Chas.	Teamster	23	
327	Brown, Harry	Laborer	27	
327	Carney, Wm. H.	Rubber	34	
335	Manley, Edwin A.	Machinist	36	
343	Davis, Ceylon S.	Laborer	59	E. Boston 21 Essex
347	O'Donnell, James	Engineer	38	
371	McCausland, John A.	Carpenter	64	
371	McCausland, Wm. L.	Clerk	27	

*East side.***GOOCH STREET.**

77	Cummings, Wm. C.	Liquor	34	Sharon
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HIGH STREET.

1 n.	Sylvester, John W.	Salesman	41	Stoneham
5 n.	Burrell, William A.	Hardware	29	
7 n.	Silver, Frank O.	Grocer	23	
7 n.	Silver, William J.	Awnings	44	
11 n.	Turner, Thomas O.	Tailor	33	
12 n.	Wilton, Albert S.	Laborer	35	
16 n.	Kirk, Geo. E.	Carpenter	27	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***FOSTER STREET, EAST**—*continued.*

96	Prentice, Charles	Shoes	60	500 Main
102	Fogg, Chas. F. W.	Police	37	102 Melrose
102	Fogg, Geo. E.	Cabinet	28	102 Melrose
102	Johnson, John, 2d	Carpenter	48	102 Lynde
132	M'Coy, Geo. M.	Insurance	45	
136	Casey, John	Laborer	36	
142	Hawes, Nathaniel	Carpenter	82	
142	Hawes, Oliver E.	Grocer	41	
148	Lothrop, Cummings L.	Clerk	32	
158	Ordway, Frank L.	Manufacturer	38	
164	Atkinson, Jonathan H.	Broker	28	
170	Shute, Chas. N.	Clerk	21	
170	Swan, Benj. F.	Drummer	38	
176	King, Edwin A.	Student	21	
176	King, Wm. H.	Machinery	50	
182	Smith, Sam'l B.	Grocer	29	
186	Reed, John	Jeweler	41	
194	Copithorn, John T.	Purser	38	
198	Guppy, Benjamin W.	Bridge Engineer	23	
204	Anderson, Wm. B.	Blacksmith	42	
218	Adams, John M.	Insurance	40	
236	Siewwright, James B.	Salesman	36	20 Russell
242	Gardner, Joseph W.	Clerk	52	
248	Vaughn, Geo. B.	Carpenter	54	
254	Stone, Wm. P.	Grocer	49	15 Sixth
272	Foster, John H.	Grocer	40	New Brunswick
284	Avery, John Q. A.	Real Estate	67	
292	Fitch, Chas. E.	Machinery	34	1 Berwick
296	McDonald, Daniel A.	Engineer	61	
296	McDonald, Wm. A.	Electrician	23	
312	Longfellow, Edward P.	Carpenter	49	
322	Harvey, Stephen W.	Mason	42	
340	Boardman, Ambrose A.	Printer	45	
346	Shaw, Wm. B.	Paper Hanger	40	
352	Gould, Alfred B.	Gardener	61	
352	Gould, Frank A.	Blacksmith	20	

*West side.***GOOCH STREET.**

76	Mitchell, Wm. H.	Lawyer	30	
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HIGH STREET.

16 n.	McGonnigle, Charles	Laborer	33	111 Grove
20 n.	Kirmes, Wm. T.	Barber	35	199 Essex
22 n.	Merrill, Calvin A.	Stationery	50	
24 n.	Mason, E. Carson	Music	35	
18 s.	White, Edwin H.	Grocer	36	
20 s.	Owen, Oscar O.	Salesman	35	
25 s.	Bickford, Isaac	Engineer	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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HIGH STREET—*continued.*

29 s.	Longley, Albert A.	Insurance	56	
34 e.	Munroe, Geo. E.	Clerk	43	
34 e.	Munroe, Henry	Carpenter	70	
37 e.	Tripp, Harry L.	Clerk	25	

East side.

HILLSIDE AVENUE.

17	Davis, Alvah M.	Seals, etc.	65	
23	Whitman, Alonzo G.	Teacher	50	
63	Griffin, Geo. A.	Lawyer	51	
75	Goss, Fred H.	Grain	31	
91	Hanaford, J. L.	Real Estate	68	
91	Woods, Henry J.	Real Estate	63	
95	Shumway, Frank P., Jr.	Advertising	36	

INGALLS' COURT.

	Callahan, John	Laborer	45	
	Hanson, James	Engineer	30	New Jersey
	Lafare, Jere.	Mason	33	
	Machale, Patrick	Mason	35	

KIMBALL COURT.

	Getchell, Chas. A.	Grocer	35	
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North side.

LAKE AVENUE.

19	Emerson, Isaac		70	
31	Brown, Frank H.	Broker	37	
39	Allen, Wm. H.	Treasurer	60	
49	Lynde, Alonzo V.	Lawyer	69	
49	Lynde, A. Selwin	Lawyer	45	
63	Page, Edward S.	Student	21	
63	Page, Moses S.	Broker	54	
83	Heath, Benj. L.	Paper	34	
89	Russell, John	Salesman	48	Cambridge
93	Heath, Augustus H.		69	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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HIGH STREET—*continued.*

37 e.	Tripp, Isaac L.	Blacksmith	60	
38 e.	Thatcher, Frank D.	Printer	38	
41 e.	Hall, Geo. M.	Coal	40	

West side.

HILLSIDE AVENUE.

4	Elliott, John M.	Carpenter	68	
12	Gile, Daniel D.	Shoes	38	
16	Leighton, Wm. F.	Clerk	47	
22	Flanders, Wm. H.	Merchant	52	
26	Munyan, Edward M.	Clerk	35	
56	Gault, James E.	Clerk	41	
62	Cobb, Henry	Herdic	50	Dorchester
62	Dorchester, Chester O.	Clerk	24	Malden
62	Osborn, Arthur T.	Fireman	36	Dorchester
82	Young, Walter J.	Clerk	42	
98	Barry, Charles C.	Clerk	42	
116	Damon, Frank H.	Clerk	38	

INGALLS' COURT.

	McGah, Wm.	Laborer	43	Stoneham
	McLean, Alex'r	Carpenter	34	
	McLellan, Steve	Laborer	25	East Boston

South side.

LAKE AVENUE.

74	Stevens, Frank H.	Clerk	28	
76	Burton, James	Coal	31	
80	Watson, John W.	Millinery	33	Walton Pk.
82	Dew, Geo. A.	Clerk	22	
82	Dew, Geo. W.	Painter	48	
86	Cross, Frank W.	Druggist	27	
86	Cross, Lewis W.	Druggist	27	
86	Hill, Chas. F.	News	30	
88	Swan, Joseph T.		79	
88	Swan, Wm. F.	Shoes	43	
92	Robinson, Wm. P.	Salesman	39	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***LARRABEE STREET.**

53	Hunt, Chas. F.	Mason	40	
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*East side.***LEBANON STREET.**

459	Littlefield, Jonas C.	Salesman	54	
459	Myrick, George W.	Shoes	28	
463	Folsom, Wm. N.	Salesman	38	
465	Stetson, Martin V.	Printer	61	
465	Stetson, Willard T.	Printer	29	
477	Luce, Richard H.	Salesman	29	
481	Taylor, Fernando C.	Carpet	70	
483	Lockman, Dean E.	Clerk	29	
487	Field, Chas. M.	Machinist	56	
499	Leonard, Henry A.	Real Estate	54	
499	Mollins, Alex'r	Laborer	25	
529	Almbough, John W.	Shoes	35	
529	Lynde, George	Farmer	79	
529	Lynde, Wm. A.	Farmer	36	
535	Currier, Arthur C.	Carpenter	41	
553	Bacon, George A.	Clerk,	58	20 Emerson
553	Corson, Fred. U.	Carpenter	52	33 Porter
553	Lynde, A. Wilbur	Contractor	52	20 Emerson E.
553	Lynde, Frank W.	Draughtsman	23	20 Emerson E.
567	Knights, Alonzo A.	Preserves	51	
567	Knights, Arthur A.	Student	20	
567	Knights, Harry W.	Preserves	23	
593	Jefferson, Abraham	Laborer	40	

*East side.***LEEDS STREET.**

	Leigh, Albert F.	Engraver	33	
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*South side.***LINDEN PLACE.**

9	Leighton, Sam'l P.	Regalia	54	
15	Atwood, Geo. H.	Clerk	28	
17	Gates, Abel E.	Grocer	58	

*East side.***LINDEN STREET.**

15	Breare, George	Engineer	41	Chelsea
39	Pulsifer, Asa B.	Produce	49	
41	Lavender, John A.	Provisions	35	4 Vine
81	Sircom, Fitzgerald U.	Manufacturer	21	
81	Sircom, Richard H.	Manufacturer	30	
81	Sircom, Stephen R.	Clerk	55	
91	Wells, Victor E.	Clerk	27	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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West side.

LABANON STREET.

446	Swett, Chas. C.	Hardware	26	
454	Florence, Chas. A.	Agent	26	Lawrence
462	Holmes, Augustus L.	Furniture	31	
466	Kohr, John	Clerk	45	
470	Buffum, John	Lumber	51	Tennessee
478	Eastman, M. Frank	Deputy Sheriff	43	
480	Peirce, Isaac N.	Clerk	50	
482	King, Charles H.	Engraver	27	Gardner
486	Deering, John P.	Lumber	50	
490	Armington, Albert G.	Clerk	27	
490	Woodard, Orlando H.	Clerk	56	
498	Peirce, Wm. P.	Clerk	56	
504	Rendall, James	Carpenter	42	
516	Merrill, Lemuel	Locksmith	53	
528	Perry, Arthur	Insurance	29	
536	Long, John	Broker	50	
560	McIntyre, James	Ice	60	

North side.

LINDEN PLACE.

10	Morrill, Frank W.	Butter, etc.	40	
16	Kirmes, Albert W.	Florist	28	
16	Kirmes, Geo. H.	Barber	33	

West side.

LINDEN STREET.

16	Dyment, George	B. Mover	26	Malden
16	Welch, Wm. F.	Conductor	24	823 Main
36	Marooney, Thomas F.	Laborer	40	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***MAIN STREET.**

485	McFarlin, Wm. J.	Store	38	
507	Bugbee, Chas. H.	Music	26	
507	Bugbee, Sam'l S.	Grocer	65	
647	Davis, Chas. E.	Clergyman	40	
655	Atwood, John H.	Hotel	34	
655	Bates, Walter H.	Silversmith	24	
655	Cobb, Francis S.	Silversmith	21	
655	Goss, Fred M.	Books	33	
655	Moore, F. M.	Insurance	30	
655	Veasey, Frank L.	Salesman	27	
663	Sargent, Henry		73	
665	Wiley, Edward A.	Butter, etc.	35	Cambridge
669	Curtis, George S.	Mouldings	29	
679	Harris, Isaac D.	Clerk	45	
681	Harris, F. W.	Grocer	35	
723	Cushman, Thomas L.	Music	40	
723	Gorham, Edward	Music	33	Boston
743	Nowell, Samuel H.	Milkman	53	
743	Stiles, Norman B.	Milkman	25	
817	Wells, Wm. H.	Grocer	59	
823	Hanscom, Walter H.	Ice	24	460 Lebanon
823	Upham, Freeman	Shoes	81	
833	Robbins, James L.	Ice	41	11 Emerson W.
837	Willis, Abel	Shoes	75	833 Main

*North side.***MAPLE STREET.**

15	Burnham, Chas. W.	Carpenter	48	
65	Fleming, James	Laborer	60	
75	Finnegan, Dennis	Laborer	60	
79	Riley, James L.	Laborer	24	
79	Riley, Wm.	Laborer	50	
83	Fleming, Michael		70	
r. 79	Keating, John	Laborer	55	
93	Casey, Cornelius	Florist	56	
93	Casey, Neil S.	Florist	23	
99	Creaden, Michael	Laborer	28	
101	Bean, Thomas	Laborer	27	13 Foster

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>West side.</i> MAIN STREET.				
500	Haley, Wm. H.	Carpenter	32	Allston
500	Hoyt, Lewis C.	Painter	45	
500	Keltie, John P.	Baker	36	
500	Miller, Pliny E.		35	
500	Whidden, Robert H.	Driver	30	Portland
504	Ricker, James E.	Cigars	41	
508	Fish, Wm. H.	Clerk	20	
508	Richardson, Julius E.	Clerk	23	
508	Worthen, Frank F.	Clerk	38	
526	Cecca, C. D.	Fruit	33	
526	Cecca, C. D., 2d	Fruit	23	
526	DeFazio, Antonio	Fruit	39	
526	DeFazio, Frank	Fruit	33	
532	Maynard, John B.	Fancy Goods	28	
612	Edwards, Chas. W.	Machinist	23	
612	Edwards, Joseph	Wheelwright	41	
616	Warren, Ephraim L.	Physician	68	26 Batchelder
630	Amory, Henry F.	Salesman	34	
630	Farnsworth, Geo. W.	Real Estate	58	
642	Fuller, Geo. Eph.	Police	38	
642	Page, Charles A., Jr.	Express	26	
654	Barrett, Arthur W.	Journalist	29	
654	Barrett, Augustus		69	
654	Dole, Wm. H.		63	
660	Emery, Salter		74	Springfield
660	Nowell, Albert	Grocer	50	
786	Hanifinn, John	R. R.	23	
786	McDougal, James A.	Driver	23	
786	Waiite, Alvin A.	Shades	35	Maplewood
786	Woodward, Chas.	Stable	28	257 Tremont
802	Anderson, Geo. P.	Machinist	46	Reading
802	Whidden, Geo. A.	Carpenter	52	49 Green
810	Hall, H. Leonard	Carpenter	50	
826	Whidden, John D.	Real Estate	60	
832	Greasey, John	Painter	33	
832	Murray, James	Mason	50	32 Albion
836	Whitcomb, Charles	Shoes	36	
838	Evans, David	Laborer	35	
<i>South side.</i> MAPLE STREET.				
14	Hill, Phillip E.	Clerk	30	109 Essex
16	Blanchard, Fred H.	Clerk	26	
30	Moore, Ed.	Laborer	70	
40	Ward, Rufus	Laborer	30	
40	Gemmel, James	Laborer	50	Melrose St.
54	Barrett, James	Laborer	22	
54	O'Leary, Dan'l	Painter	30	
100	Anderson, Chas. G.	Laborer	60	
104	Lucey, Jere.	Laborer	50	118 Tremont
104	Lucey, Tim.	Laborer	24	
106	O'Leary, Tim.	Laborer	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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East side.

MYRTLE STREET.

63	Bonney, Henry T.		79	
63	Tucker, Wm. H.	Superintendent	23	
63	Tucker, Edward A.	Teacher	20	
63	Tucker, Thomas H.	Collector	58	
75	Bailey, Wm.		92	
81	Barrett, J. Augustus	Grocer	53	
87	Bartlett, Geo. N.	Stable	32	
87	Lambert, James A.	Carpet Cleaner	57	
95	Bartlett, Wm. N.	Stable	21	
95	Bartlett, Geo. W.	Stable	61	
109	Clark, Julius S.	Physician	55	
109	Spaulding, Joseph W.	Lawyer	52	Alabama
113	Groverstein, Percy	Plumber	30	Cambridge
113	Rowell, Stephen P.	Upholsterer	66	
113	Searles, Walter	Laborer	30	
117	Baker, David Howard	Naut. Instrum'ts	44	79 Vinton
121	Hopkins, Nathan A.	Boarding	64	6 Eastman Pl.
121	Hopkins, Allen O.	Provisions	30	6 Eastman Pl.
121	Gibson, Daniel	Janitor	30	6 Eastman Pl.
125	Lerned, Chas. A.	Druggist	49	
125	Lerned, Charles Henry	Clerk	21	
131	Wing, Chas. J.	Engineer	41	
133	Upham, H. Winthrop	Book Binder	43	
139	Dunton, Theophilus S.	Clerk	30	39 Upham
139	Lunt, Alfred T.	Shoes	46	
139	Worcester, Charles	Carpenter	28	39 Upham
143	Lane, Addison	Tax Collector	72	
147	Stockwell, Asa	Plumber	28	98 Grove
147	Pike, E. Warren	Shoes	53	130 Franklin
149	Conley, Chas. E.	Painter	35	
151	Maybury, Wm. H.	Teas	31	
155	Fletcher, Calvin	Carpenter	30	Ayer Junction

North side.

OAKLAND STREET.

15	Holman, Walter A.	Bedding	36	
17	Colby, Joseph O.	Clerk	36	
21	Holbrook, John L.	Plumber	45	
25	Fonda, E. Percy	Insurance	39	
29	Guild, John H.	Artist	53	
29	Guild, John E.	Real Estate	21	Framingham

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***MAPLE STREET—continued.**

106	Lucey, Michael	Laborer	27	Boston
110	Gorman, James J.	Laborer	22	
114	Whitney, Samuel	Teamster	25	
114	Lucey, Dennis	Laborer	60	
114	Lucey, Dennis, Jr.	Laborer	20	

*West side.***MYRTLE STREET.**

70	Clark, Henry W.	Clerk	27	547 Main
70	Miller, John	Cutter	69	
74	Holmes, Edward A.	Clerk	49	
84	Andrews, Sam'l	Coffee Roaster	53	
84	Young, Lorenzo	Shoes	70	
94	Newhall, Chas. E.	Shoes	36	Providence England
94	Newhall, George	Shoes	70	
94	Newhall, J. Walter	Shoes	21	
108	Chisman, Walter	Jeweler		
108	Chisman, John	Mechanic	26	
108	Lipsitt, James T.	Tinsmith	28	
116	Sprague, Sam'l	Shoes	55	
116	Sprague, Charles L.	Dentist	35	
124	Bush, Henry A.	Clerk	44	
124	Simmons, Geo. H.	Carpenter	50	
128	Stebbins, Chas. H.	Barber	35	
148	Hood, Milton B.	Cologne	49	
154	Shepard, Thomas T.	Salesman	58	
154	Shepard, Fred C.	Clerk	26	
154	Shepard, Frank D.	Clerk	21	
158	Cox, Herbert M.	Clerk	21	
158	Cox, J. Fred	Clerk	28	

*South side.***OAKLAND STREET.**

26	Waterhouse, Wm. A.	Lumber	41	114 Youle
30	Patch, Chas. A.	Printer	48	
42	Sayward, Samuel	Vice-President	50	
54	Cutter, Ephraim, Jr.	Music	54	
74	Atwood, Geo. W.	Physician	57	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***OAKLAND STREET—continued.**

29	Osgood, Wm. B.	Real Estate	21	Malden
33	Wills, Geo. A.	Clerk	31	
39	Wilson, Geo. W.	Provisions	39	
53	Barry, Royal P.	Com. Merchant	53	
67	Roberts, Oliver A.	Asst. Sec'y	55	
67	Roberts, Oliver B.	Teacher	24	
75	Brady, Edward J. J.	Broker	37	

*East side.***ORIENT AVENUE.**

	Fletcher, Charles	Pianos	34	160 Upham
21	Morss, Wm.	Carpenter	59	
21	Morss, Frank A.	Salesman	32	
45	Lavender, Wm. R.	Clerk	44	
45	Banks, Wm. Howard	Clerk	23	
53	Marden, John N.	Clerk	49	
59	Adams, Chas. H.	Printer, &c.	34	117 Myrtle

ORIENT PARK.

	Moody, Francis O.	Clerk	53	
	Moody, Arthur H.	Driver	23	
	Pierce, Geo. J.	Agent	38	
	Homan, Alonzo	Ice	28	

*North side.***OTIS STREET.**

13	Guilder, Edgar	Produce	40	Dorchester Newton Medford
15	Sweet, Herbert	Shoes	24	
15	Sweet, Robert	Designer	60	
35	Grady, Thos. B. J. L.	Specialist	46	
39	Flett, Chas. F.	Treasurer	30	
45	Buss, George W.	Novelty	65	
49	Raynsford, Chas. K.	Clerk	28	
53	VanHorn, George W.	Roofer	57	

*East side.***PARKER STREET.**

11	Manning, Geo. A.	Furniture	33	
15	Bradford, Fred A.	Clerk	34	
19	Gould, Moses M.	Mariner	55	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***ORIENT AVENUE.**

40	Cross, Henry C.	Engraver	38	
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ORIENT PLACE.

	Hayward, Arthur H.	Clerk	30	75 Dell Av.
	McDonald, John	Carpenter	34	
	Tupper, Angus G.	Carpenter	60	

*South side.***OTIS STREET.**

24	Moore, Edward	Laborer	36	Millbury
24	Neilson, Nathan B.	Painter	46	
28	Barrett, John	Laborer	34	26 Tremont
28	Cox, John	Laborer	50	
38	Chauncey, Sam'l H.	Flour	32	Somerville
48	Hemeon, Thomas E.	Carpenter	57	
48	Hemeon, Norman C.	Printer	29	
58	Maxwell, Edward R.	Sheepskins	34	
58	Maxwell, Richard F.	Grocer	68	

*West side.***PARKER STREET.**

12	Farnham, Geo. P.	Shoes	38	
16	Atwood, Frank H.	Leather	30	
20	Jameson, Henry V.	Student	24	
20	Johnson, Frank A.	Farmer	46	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***PERKINS STREET.**

"Sewall"	Ordway, Fred I.	Agent	30	
	Harrison, Frank	Publisher	35	
	Ordway, Eugene C.	Salesman	28	
	Chandler, Henry L.	Agent	45	

*North side.***PINE STREET.**

15	Blackwood, Andrew J.	Carpenter	29	N. Andover
21	Burnham, Paschal E.	Lather	65	
27	Jefferson, Daniel	Clerk	72	
27	Jefferson, Henry E.	Salesman	38	

*East side.***POPLAR STREET.**

9	Haynes, Wm.	Shoe Cutter	44	
15	Spear, James H.	Salesman	38	
23	Stantial, Frank G.	Superintendent	62	
23	Stantial, Geo. C.	Ink Manufacturer	36	
39	Bridgewater, John		40	

*South side.***PORTER STREET.**

19	Damon, Samuel T.	Machinist	47	35 Willow
19	Simonds, Henry F.	Clerk	23	
27	Bailey, Thomas T.	Clocks	63	
27	Jeffrey, Thomas E.	Laundry	58	
33	McCartney, Chas. W.	R. R.	38	Charlestown
39	Ireland, Thomas	Watches	68	
39	Miller, Francis E.	Wire Tester	36	
43	Henderson, Wm. W.	Painter	54	
47	Durrell, John F.	Clerk	37	
87	Roberts, Joseph M.	Milkman	72	
155	Babson, Geo. M.	Machinist	51	
157	Orcutt, Wm. D.	Machinist	54	
217	Carleton, Edward W.	Salesman	28	
219	Long, Josiah H.	Machinist	39	
229	Jones, W. DeHaven	Clerk	37	
231	Curville, James D. L.	Clerk	33	79 Green
235	Lamper, Dana	Laborer	30	
257	Seaver, Walter L.	Clerk	39	
289	Stevenson, John	Laborer	45	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***PERKINS STREET.**

14	Chapin, Calvin N.	Clerk	66	
18	Buffum, J. Henry		72	
60	Prior, Daniel J.	Carpenter	65	
	Prior, Fred W.	Clerk	20	

*South side.***PINE STREET.**

24	Fenn, Geo. E.	Ventilators	27	
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*West side.***POPLAR STREET.**

24	Osborn, Chas. E.	Salesman	32	
24	Woodman, Wm. S.	Salesman	22	
24	Woodman, Geo. F.	Clerk	35	
26	Timlin, Oscar F.	Clerk	25	
26	Timlin, Wm. F.	Clerk	28	
40	Chapman, F. W.	Dogs	25	
54	Brown, Henry	Millinery	44	
54	Brown, Henry H.	Student	20	

*North side.***PORTER STREET.**

12	Fahey, James	Laborer	28	
12	Watson, Thomas S.	R. R.	50	
38	Thurston, Sam'l S.	Furnaces	47	
50	Ingalls, John C.		84	
50	Ingalls, Horace S.	Machinist	42	
50	Wright, Geo. S.	Farmer	56	New Hampshire
92	Lovejoy, Milton E.	Shoe Edge	45	18 Batchelder
100	O'Hara, Chas.	Clerk	37	
100	O'Hara, Joseph		70	Boston
138	Worth, Henry W.	Farmer	49	
156	Smith, Albert M.	Provisions	42	
156	Durkee, S. C. C.		62	
156	Clouston, Wm. H.		20	Boston
220	Moore, Eugene H.	Farmer	41	
220	Connelly, Chas.	Laborer	25	
220	Connelly, James	Laborer	25	
288	Whelan, Joseph	Laborer	20	Nova Scotia
288	Locke, Calvin	Farmer	68	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***PROSPECT STREET.**

47	Franklin, Albert B	Steam Heating	41	
63	Jones, Geo. R.	Lawyer	31	

*East side.***ROWE STREET.**

19	Bridgman, Lewis J.	Artist	34	26 Foster
19	Blanchard, Andrew D.	Book Agent	70	
25	Hunt, Frank J.	Salesman	37	
31	Foss, Chas. E.	Umbrellas	42	
57	Johnson, Thomas B.	Carpenter	52	
57	Johnson, Frank B.	Carpenter	20	
63	Wagg, Hartwell K.	Salesman	40	
65	Brown, Orrin	Shoes	64	
73	Scribner, Sheldon M.	Salesman	45	
77	Thorndike, A. H.	Beef	35	Wakefield
81	Hills, Robert H.	Carver	42	
87	Wrenn, Geo. M.	Machinist	31	Cambridge
next	Tower, Chas.	Cutter	49	
129	Dunklee, Nathan S.		73	
129	Sawyer, Charles E.	Clerk	40	129 Bellevue Av.
133	Guest, Geo. H.	Buyer	31	
143	Carter, Willis S.	Teacher	30	121 Green
143	Fields, Henry G.	Shoes	71	

*East side.***SCHOOL STREET.**

25	Allis, Chas. F.	Lumber	45	
75	Fuller, Albert P.	Laborer	42	
77	Emery, John F.	Gardener	72	
85	Richardson, Lewis H.	Laborer	55	

*East side.***SEWALL STREET.**

1	Balczo, Andrew	Furrier	46	
3	Haszard, Geo. A.	Salesman	33	
17	Rogers, Frank M.	Machinist	46	36 Gooch
23	Johnson, John, 2d	Laborer	53	
23	Dunham, Stanley	Painter	23	177 Linwood Av.

*West side.***STEVENS PLACE.**

13	Howes, Eph. O.	Painter	65	
15	Caswell, Wm. A.	Painter	46	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***PROSPECT STREET.**

26	Conant, Wm. F.	Clerk	70	
26	Conant, Geo. H.	Clerk	26	
40	Munroe, Dexter F.	Clerk	44	
74	Hunt, Harry	Brass	47	
74	Hunt, Harry H.	Electrician	24	

*West side.***ROWE STREET.**

22	Smith, Rufus W.	Repairer	32	
56	Boutwell, Lyman G.		77	
66	Watt, Erastus A.	Cabinet	49	
70	Woodside, Wm. A.	Salesman	50	
84	Withey, James L.	Machinist	65	
86	Gould, J. Loring	Clerk	38	
88	Rackham, Harrison	Carpenter	42	
94	Barrett, Willie A.	Salesman	39	

*West side.***SCHOOL STREET.**

24	Brackett, Warren A.	Toy Boats	40	
62	Mathes, John S.	Engineer	70	
62	Mathes, L. Augustus	Clerk	41	

*West side.***SEWALL STREET.**

16	Double, Walter T.	Salesman	40	Sixth St.
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*East side.***STEVENS PLACE.**

8	Loring, Charles E.	Rubber	34	Lawrence
8	Brown, John E.	Carpenter	28	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***STEVENS PLACE—continued.**

21	Machado, John S.	Cabinet	40	
21	Bodge, Cæsar	Tailor	65	

*West side.***THIRTEENTH STREET.**

2	Johnson, Rynot	Carpenter	37	105 Third
2	Cleveland, Mayhew B.	Carpenter	38	First

*East side.***TREMONT STREET.**

11	Shapleigh, Wm. A.	Salesman	56	
13	Baker, Franklin P.	Mouldings	40	Chelsea
99	Taylor, James E.	Laborer	30	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***STEVENS PLACE—continued.**

8	Snow, John	Carpenter	26	422 Main
8	Linfield, George	Carpenter	25	
12	Luce, Alonzo A.	Milkman	43	
12	McKillap, Angus	Milkman	20	
16	Reed, Wm. G.	Rubber	37	
24	Smith, Jerome T.	Police	43	
26	Potter, Sam'l G.	Printer	31	

*West side.***TREMONT STREET.**

12	Nicholson, Chas.	Paper Hanger	45	Canton
12	Carney, Michael	Laborer	30	
18	Dalrymple, Walter	Silver-plater	53	
18	Collins, Paul	Laborer	21	
22	Goodwin, George	Clerk	28	
22	Lafay, John	Laborer	23	
52	Magoon, Wm.	Laborer	60	
52	Magoon, John W.	Moulding	34	
86	Wood, Richard	Express	25	
86	Wood, Wm. H.	Teamster	22	
86	Leonard, Richard	Laborer	40	
86	Callahan, Con	Laborer	50	
86	Kenney, Patrick	Laborer	55	
98	Quinn, David	Laborer	55	
98	Quinn, Dennis	Carpenter	25	
102	Cassell, Matthew	Laborer	55	
104	Cassell, James P.	Shoes	34	
106	Cassell, James			
114	Reardon, Daniel	Laborer	54	
114	Reardon, Michael	Teamster	21	
118	Dennie, Patrick		24	
118	Reardon, Lawrence	Laborer	20	
118	Reardon, Michael	Laborer	21	
118	Reardon, Michael 2d		22	
118	Wheaton, Howard D.	Hackman	28	
126	Murray, Thomas	Laborer	50	
130	Wright, Nathaniel	Messenger	55	
134	Murphy, Dennis	Laborer	60	
134	Murphy, Dennis, Jr.	Laborer	23	
134	Murphy, Dennis, 3d	Laborer	25	
134	Murphy, Thomas	Laborer	30	
138	McGinley, James	Laborer	24	
142	Sullivan, Michael	Laborer	60	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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North side.

UPHAM STREET.

13	Stockwell, Dean T.	Plumber	31	
17	Howes, Andrew P.	Paper Hanger	22	
17	Howes, Wm. H.	Artist	25	
39	Woodward, Chas. F.	Civil Engineer	23	
39	Woodward, David H.	Carpenter	25	
39	Woodward, David R.	Carpenter	72	
39	Woodward, Henry W.	Carpenter	47	
41	Keen, Albert E.	Grocer	26	71 Berwick
41	McLaughlin, Frank M.	Police	46	
41	McLaughlin, Ralph L.	Express	23	
47½	Hanscom, Chas. H.	Market	33	Charlestown
49	Fitzpatrick, Dennis W.	Cutter	45	
61	Libby, Geo. W.	Agent	39	
63	Brainard, Chas. S.	Reporter	27	Malden
77	Roberts, Walter H.	Lawyer	38	
83	Richards, Geo. K.	Clerk	31	
83	Richards, John R.	Clerk	27	
83	Richards, Wm. S.	Clerk	45	
93	Ricker, Geo. H.	Teacher	72	
101	Coyle, Frank E.	Clerk	21	
101	Coyle, Wm.	Tailor	64	
105	Sewall, Alfred P.	Spring Beds	44	
113	Drake, Grant	Music	24	350 Main
113	Drake, Henry C.	Clerk	55	350 Main
115	Baker, Chas. A.	Clerk	34	Dorchester
115	Hale, Geo. H.	Rubber	66	Dorchester
117	Tenney, Lewis F.	Shoes	39	
131	Dow, Lewis A.	Architect	21	
131	Dow, Solon	Salesman	52	
131	Russell, Willis G.	Electrician	22	Lynn
141	Orcutt, Frank E.	Internal Revenue	50	
141	Orcutt, Frank M.	Clerk	22	
151	Gordy, E. Shepperd	Insurance	34	
157	White, Geo. R.	Milkman	41	
163	White, Ira J.	Violins	79	
181	Parker, Albion W.	Painter	40	
181	Wiswell, Dexter W.	Painter	33	
183	Comey, John H.	Salesman	32	
203	Sanborn, Walter S.	Laborer	30	
211	Collins, Dennis	Book Binder	54	
251	Upham, Orne	Farmer	72	
263	Upham, Asa	Farmer	76	
265	Merrill, Deering P.	Carpenter	32	
265	Upham, Asa Eugene	Carpenter	40	129 Bellevue Av.
265	Upham, Eri	Janitor	79	
279	Crawford, Wm. J.	Clerk	40	
345	Dow, Geo. W.	Mariner	45	
345	Dow, Orville H.	Student	22	
353	Allingham, James	Ice	33	St. John
353	Heath, Geo. A.	Ice	30	Newburyport
381	Simonds, Thomas S.	Salesman	36	
383	Waitt, Edward P.	Clerk	34	
	Parker, Frank G.	Machinist	38	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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South side.

UPHAM STREET.

28	Campbell, George	Clerk	56	
28	Omer, Walter E.	Carpenter	27	
32	Lapham, Oliver F.	Laborer	31	
32	York, Wm. B.	Laborer	53	
38	Stetson, Chas. M.	Clerk	36	Roxbury
r. 38	Baker, Melbourne E.	Barber	28	Nova Scotia
r. 38	Spear, Frank R.	Printer	23	
52	Hunt, Albert A.	Agent	49	
54	Adams, John M.	Traveller	32	97 Cleaveland
54	Baker, James H.	Mouldings	54	97 Cleaveland
58	Haines, Chas. A.	Salesman	38	
60	Boerum, Geo. C.	Navy	65	89 Upham
64	Lane, Fred L.	Clerk	24	
64	Lane, Hiram P.	Broker	49	
68	Sanborn, John E.	Physician	68	
96	Keays, Wm. W.	Music	52	
112	Eldridge, Abner, Jr.	Stevedore	63	
116	Roulstone, Edwin A.	Clerk	55	
152	Fisher, Hiram W.	Clerk	46	
160	Jones, Nathaniel P.	Tailors' Trim'ngs	56	
166	Ellis, Fred E.	Mechanical Eng'r	25	Chicago
166	Gay, Antonio	Laborer	30	
166	Jones, Henry H.	Farmer	52	
184	Goss, Chas. B.	Coal	35	
198	Stearnes, Arlington C.	Druggist	32	158 Myrtle
276	Upham, Sylvanus	Farmer	62	
next {	Allen, Willis H.	Clerk	21	Maine
	Bridgham, Edgar C.	Shoes	31	
	Lipsett, Jesse A.	Cabinet	27	Somerville
	Richardson, Wm. H.	Laborer	51	
	Wilson, Nathan F.	Shoes	73	
352	Young, Wm. B.	Carpenter	33	Somerville
360	Chase, Horace P.	Distiller	58	
362				
372				

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***VINE STREET.**

3	Jones, Fred K. M.	Clerk	36	
9	Drew, Thomas	Clerk	43	
13	Stafford, B. Frank	Doors	44	
15	Fitch, Reuben H.	Mechanical Eng'r	56	
27	Barrett, Jonathan	Shoes	56	
33	Foster, Daniel W.	Saddlery	64	
33	Messenger, Frank A., Jr.	Woolens	41	

*East side.***VINTON STREET.**

3	Ryder, Thomas J.	Grocer	43	
31	Sterling, Paul	Clergyman	37	
75	Bacall, Frank M.	Clerk	20	
75	Bacall, Wm. F.	Salesman	54	
79	Goss, Frank M.	Books	37	
99	Whitney, Frank E.	Machinist	42	
99	Wilde, Joseph D.		64	
111	Nickerson, Walter I.	Clerk	42	
121	Finnegan, William	Laborer	64	
129	Conway, Daniel J.	Cabinet	33	
143	Conway, Dan'l	Laborer	62	
143	Conway, Wm. F.	Plumber	27	
159	Seymour, Geo. F.	Treasurer	48	
159	Skidmore, John	Chemist	21	
169	White, William	Laborer	50	

*East side.***WILLOW STREET.**

27	Boyd, Chas. O.	Clerk	48	
39	Reader, Albert	Physician	40	26 Cottage
61	Nourse, Fred	R. R.	58	
61	Nourse, Merrill W.	R. R.	41	
61	Stackpole, Wm. L.	Carpenter	45	New Hampshire

*South side.***WINTER STREET.**

9	Douglas, Chas. A.	Rubber	53	
11	Bretfell, Chas.	Carpenter	43	
13	Vaughn, Geo. N.	Carpenter	34	

*North side.***WINTHROP STREET.**

9	Eastman, Joseph S.	Architect	75	
15	Stantial, Thomas B.	Carpenter	58	
21	Gordon, Curtis S.	Gipsy Moth	56	
21	Gordon, Fred A.	Market	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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South side.

VINE STREET.

old {	10	Frost, Oscar F.	Grocer	34	87 Rowe
	18	David, Charles A.	Express	42	
	24	Hicks, Walter D.	Furniture	65	
	18	Kelley, James	Clerk	35	67 Wyoming Av.
	18	Statham, Geo. W.	Agent	54	67 Wyoming Av.
	14	Austin, Chas. H.	Stable	37	
	14	Austin, John S.	Stable	60	

West side.

VINTON STREET.

	4	Holden, Hosea B.	Shoes	39	
	10	Barrett, Albert B.	Mechanic	61	
	10	Barrett, Sumner F.		84	
next {		Isburgh, Chas. H.	Auction	65	
		Isburgh, Fred T.	Clerk	26	
	76	DeWolf, Perez M.	Books	42	
	100	Stevens, Harry	Express	39	
	104	Cobb, Melville L.	Coal		
	124	Gragg, Moses H.	Organs	64	
	128	Planta, Edwin	Lawyer	50	
	132	Coats, Sylvester S.	Insurance	52	
	136	Page, Joel C.	Salesman	60	
	136	Valentine, John F.	Clerk	26	
	156	Hancock, Chas. F.	Grocer	42	
	158	Folsom, Chas. W.	Carpenter	42	

West side.

WILLOW STREET.

	58	Callahan, Daniel	Laborer	35	16 High
	58	Cronin, Dennis	Laborer	30	
	62	Carruthers, Edwin J.	Clerk	47	

South side.

WINTHROP STREET.

	10	Upham, Henry B.	Carpenter	54	23 Essex
	14	Lyall, David S.	Rubber	60	
	18	Bunker, Mark	Ice	50	
	22	Weeks, Herbert A.	Printer	21	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***WINTHROP STREET**—*continued.*

23	French, Joseph W.	Clerk	26	Nova Scotia
23	Pratt, Oliver D.	Clerk	55	
25	Folker, Thomas	Wood Turner	32	
25	Margeson, John B.	Stair Builder	67	
29	Johnson, Jerome B.	Harness	71	121 Essex
31	Tate, Thomas A.	Carpenter	26	
35	Goodno, W. Augustus	Carpenter	41	
39	Stantial, Fred W.	Clerk	29	22 Winthrop
41	Burnham, Geo. E. •	Carpenter	28	
43	Thyng, John H.	Gardener	42	

*North side.***YOULE STREET.**

5	Austin, Geo. L.	Publisher	43	
9	Harris, Josiah M.	Merchant	54	
9	Harris, Robert H.	Clerk	24	
17	Coggeshall, Ralph F.	Clerk	25	
17	Coggeshall, Wm. T.	Manufacturer	66	
25	Sargent, Fred A.	Clerk	22	
31	Stone, Walter A.	Clerk	37	
31	Stone, Wm. A.	Carver	41	
39	French, Albert M.	Clerk	22	
39	French, Marshall S.	Salesman	55	
47	White, Clinton	Teamster	47	
47	White, Harry C.	Student	20	
53	Fernald, B. Marvin	Lawyer	46	
63	Dix, James F.	Clerk	51	
81	Bicknell, Albert P.	Printer	38	
81	Bicknell, Alfred	Secretary	68	
103	Worthen, Chase C.	Milkman	46	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***WINTHROP STREET — continued.**

22	Weeks, Isaac C.	Carpenter	59	31 Winthrop
26	Ellis, Walter B.	Contractor	56	
42	Riley, James W.	Superintendent	41	

*South side.***YOULE STREET.**

12	Fowkes, John H.	Salesman	39	
12	Fowkes, Wm.	Clerk	38	
20	Ellison, Chas. W.	Post Master	46	
42	Harding, Elvin W.	Clerk	38	
50	Lovejoy, Stephen A.	Granite	61	
56	White, Geo. W.	Lawyer	42	
64	Wolley, Wm. T.	Clerk	36	
90	Hebblethwaite, Joseph W.	Plumber	25	
90	Lord, Isaac A.	Book Binder	52	
90	Lord, Walter J.	Type	23	

LIST OF POLLS,

MAY 1, 1893.

PRECINCT THREE.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***ADAMS STREET.**

13	Loring, Horace D.	Piano	37	England
17	Hickey, David J.	Editor	26	
21	Kelliher, Frank A.	Rubber	30	
25	Copeland, Albert F.	Clerk	47	
29	Perry, Geo. W.	Gas Fitter	61	
33	Dennison, H. Elmer	Clerk	24	
43	Lane, John W.	Music	27	
43	Thompson, Sam'l S.	Salesman	27	
47	Pittaway, Joseph	Drummer	36	
51	Carney, Wm. D.	Mariner	54	
55	Knights, Chas. H.	Clerk	27	

*South side.***ALLEN PLACE.**

1	Lang, Albert E.	Plumber	34	333 Washington Reading
3	Blades, John E.	Moulding	23	
3	Clark, Joseph	Carpenter	26	
3	Daw, Wm. A.	Hackman	25	
7	Kerins, Wm.	Laborer	20	

*North side.***BAXTER STREET.**

15	Barrett, John R.	Plumber	35	4 Baxter
15	Buckley, Daniel	Teamster	65	
23	Bishop, Wm. E.	Rubber	30	
23	Gavin, John J.	Clerk	31	Philadelphia
37	Macdonough, Walter W.	Manufacturer	27	
43	Mower, George C.	Carpenter	38	
43	Russell, Dennis C.	Barber	43	72 Cleaveland
43	Russell, Joseph F.	Barber	22	72 Cleaveland
49	Willis, Arthur M.	Printer	38	
57	Stackpole, Mortimer N.	Hardware	23	
61	Paulin, Basil G.	Clerk	25	
67	Hughes, Wm. N.	Printer	47	101 Sanford
75	Churchill, Joseph F.	Engineer	54	
	Martin, Jeremiah	Shoes	47	
	Martin, Jeremiah, Jr.	Teamster	20	
	Martin, Levi P.	Mason	79	

BERWICK STREET.

Block—	1	Dulong, Joshua J.	Hackman	23	106 Maple
	1	Gallant, Mack	Hackman	24	24 Hurd
	2	Hayes, Thomas H.	Carver	51	
	2	Ham, Oscar	Baker	40	Maine

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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West side.

ADAMS STREET.

10	O'Brien, James	Rubber	32	Somerville Richmond
14	Cunningham, Wm. J.	Rubber	39	
18	Read, Henry B.	Wood Worker	34	
22	Perry, Geo. F.	Gas Fitter	34	
26	Hilton, Gardner	Pianos	28	
26	Hilton, Simeon	Pianos	58	
30	Lynde, Orrin S.	Salesman	35	
32	Gould, John W.	Merchant	40	
38	Rounds, Fred H.	Salesman	31	
44	Holden, Edward F.	Teacher	35	
48	Knox, Albert L.	Clerk	46	
52	Brown, Edward H.	Agent	29	
52	Brown, Henry C.	Printer	25	

North side.

ALLEN PLACE.

2	Scott, John J.	Rubber	35	669 Main Chelsea Chelsea
4	Moran, John	Shoes	50	
4	Purvis, Thos.	Baker	25	
6	Short, John W.	Teamster	32	
8	Barker, Chas. S.		39	
8	Barker, P. E.		41	

South side.

BAXTER STREET.

10	Connell, John S.	Laborer	25	9 Grove Portland
10	Polk, Reuben F.	Carpenter	32	
16	Stearns, Wm. R.	Slater	70	28 Baxter
18	Ormsby, Richard G.	Clerk	39	
24	Matthews, Edmond B.	Rubber	42	
30	Smith, Warren F.	Mason	60	

BERWICK STREET.

55	Marsh, Herbert A.	Jeweler	25	
59	Harris, Gilbert N.	Lawyer	52	
67	Baury, Alonzo L.	Lawyer	40	
67	Libby, Fred M.	Real Estate	26	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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BERWICK STREET—*continued.*

Block	3	Rowan, Patrick	Laborer	27	Philadelphia
	3	Cassedy, F. J.	Laborer	28	Franklin
	3	Desmond, John	Rubber	52	Framingham
	4	O'Brien, Timothy	Gardener	30	
	5	Doherty, Daniel	Laborer	57	
	5	Doherty, Jere	Laborer	52	
	6	Bowes, Michael	Laborer	48	
	6	Bowes, Wm. H.	Rubber	23	

West side.

BRAZIL STREET.

	5	Leish, J. Osborne	Rubber	47	Massachusetts
	7	Cochrane, John	Rubber	25	
	7	Ray, Thos. R.	Rubber	40	
	7	Shannon, Albert	Rubber		
	11	Tarris, Charles	Rubber	35	
	15	Ogilvie, Wm. Black	Rubber	21	112 Grove
	17	Curtis, Humphrey R.		77	
	19	Gould, Arthur H.	Clerk	24	
	21	Corey, H.	Rubber	40	
	25	Arnold, Thos. R.	Rubber	55	
	25	McKay, John	Rubber	25	Malden
	27	Brush, Albert A.	Rubber	29	
	29	Doe, Edward	R. R.	21	Malden
	29	Irving, Wm.	Rubber	40	
	29	Peterson, Harry	Rubber	26	
	29	Rhodes, Henry E.	Milkman	45	

South side.

CHESTER STREET.

	5	Forsaith, Rodney P.	Rubber	48	Woburn
	5	Forsaith, William C.	Clerk	23	Woburn
	9	Hickey, Thomas F.	Clerk	24	Everett
	13	Freeman, Jonathan	Gardener	42	Wellfleet
		Moulthrop, Irving E.	Engineer	27	163 Trenton
		Howard, George E.	Clerk	26	Dorchester
		Skinner, Wm. J.	Salesman	28	Wakefield

CHESTNUT PARK.

	17	Hawes, Jabez S.	Market	48	
	17	Welch, Edward C.	Tailor	52	
	24	Goss, Curtis C.	Salesman	63	
	24	Goss, Willis C.	Clerk	23	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
BERWICK STREET—continued.				
69	Thacher, Chas. M.	Superintendent	43	Boston
71	Keen, Alfred M.	Clerk	25	Somerville
71	Morehead, Robert B.	Mariner	50	
75	Hardy, Wm. G.	Painter	35	
75	Trowbridge, Chas. H.	Painter	40	

*East side.***BRAZIL STREET.**

2	O'Neill, Edward	Rubber	35	Hurd St.
4	Munro, Silas H.	Rubber	43	"Acorn" Brazil
6	Hawthorne, Wm.	Rubber	40	
8	Spooner, Edward M.	Rubber	38	
10	Bridge, Sidney	Carpenter	32	
10	Bridge, Wm. H.	Rubber	26	
12	Hawkes, Albert	Rubber	33	
14	Eaton, Fred'k S.	Rubber	35	Malden
16	Amon, John	Laborer	45	
16	McKay, George	Rubber	21	Down East
16	Shannon, Dan'l.	Rubber	30	
18	Lewis, Walter H.	Rubber	33	
20	Lohnes, Abel	Contractor	50	Down East
20	Steaves, Frank	Rubber	20	
22	Gagner, Alex. J.	Rubber	39	
24	White, Saml. C.	Rubber	36	
"Ash"	Wortman, Saml. H.	Pump Maker	50	New Brunswick

*North side.***CHESTER STREET.**

6	Sawyer, Edward W.	Clerk	27	
10	Swett, Edwin E.	Clerk	47	
	Littlefield, Henry A.	Printer	46	
	Smith, George A.	Post Office	33	
	Sprague, Rufus	Type	59	

CHESTNUT PARK.

4	Dennis, Chas. S.	Wharfinger	42	
8	Bartlett, Llewellyn H.	Salesman	34	
8	Bolster, John Q. A.	Agent	67	
8	Domett, Geo. W.		65	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***CHESTNUT STREET.**

5	Hart, William A.	Clerk	21	Canada
5	Houghton, S. S.	Merchant	68	
r. 5	Colby, Seymour S.	Gardener	31	Charlestown
11	Norton, Daniel	Sailmaker	70	
15	Blake, N. D., Jr.	Woolens	27	41 Mt. Vernon
25	Bowker, Joseph C.		54	
27	Quimby, Henry J.	Clerk	28	Vermont
27	Quimby, Wm. D.	Superintendent	31	

CIRCUIT STREET.

13	Gibson, Andrew W.	Painter	22	
13	Gibson, Robert M.	Painter	45	
17	Patten, Harry R.	Paper	21	
17	Patten, Solon L.	Salesman	46	
29	Lynch, Peter J.	Plumber	29	
35	Spear, Eph. W.	Inventor	45	Boston

*East side.***CLEVELAND STREET.**

29	Putnam, Asahel	Farmer	74	
57	Bryant, Chas. A.	Engineer	43	
57	Towle, Frank	Fish	36	
85	Kirmes, Victor C.	Clerk	36	
101	Middleton, Wm. J.	Laborer	36	158 Essex
101	Mitchell, Moses P.		48	
105	Nelson, John E.	Gardener	37	
109	McKenny, Fred H.	Printer	37	
113	Lord, Edmund R.	Clerk	32	
117	Hodges, Cornelius C.	Architect	32	

COREY PLACE.

4	Crosby, Francis P.	Mason	40	Grove
4	Griffith, Saml. F.	Laborer	45	Lebanon

*East side.***COTTAGE STREET.**

23	Higgins, Charles W.	Contractor	53	Warwick Rd.
23	Terwilliger, Frank L.	Lumber	40	
51	Kilbon, John L.	Editor	26	Jamaica Plain

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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West side.

CHESTNUT STREET.

28	Sargeant, Fred B.	Insurance	35	R. I.
28	DuBois, Harry	Shoes	25	
28	Goodnow, Russell J.		21	
34	Stratton, D. D.	Merchant	64	
40	Fiske, Howard C.	Salesman	24	
40	Fiske, Wilbur D.	Pumps, etc.	50	
40	O'Leary, Arthur H.	Laborer	22	
42	Albee, Frank C.	Salesman	24	
42	Albee, Henry L.	Beds, etc.	54	

CIRCUIT STREET.

57	Lent, Walter H.	Merchant	30	Boston Revere
71	Goddard, Joseph M.	Rattan	57	
77	Buttrick, Fred A.	Cashier	38	
	Smith, Wm. O.	Salesman	34	
20	Mosher, Ira M.	Electrician	30	

West side.

CLEAVELAND STREET.

8	Ormsby, Michael S.	Cabinet	60	Vermont
8	Ormsby, Robert L.	Picture Frames	37	
8	Ormsby, Simon S.	Furniture	68	
20	Carter, W. E.	Provisions	48	
28	Bucknam, Saml. W.	Mason	40	
34	Townsend, Henry S.	Jeweler	36	
60	Pratt, Frank A.	Express	41	
64	Dodge, Frank H.	Rubber	39	
72	Grady, John W.	Mouldings	32	
78	Phillips, Rollin H.	Carpenter	50	
84	Murray, James P.	Plumber	27	
90	Sullivan, James	Laborer	26	
90	Sullivan, Patrick	Laborer	60	
102	Cahill, Edward P.	Mason	62	
104	Hayes, John	Laborer	40	
104	Murphy, Patrick	Laborer	56	
104	Ryan, Alexander	Laborer	20	
110	Cheissong, Gustavus	Laborer	27	
110	Howley, Patrick	Laborer	26	
110	Murphy, Patrick	Laborer	40	

West side.

COTTAGE STREET.

18	Grundy, Edmund L.	Clerk	34	
24	Thayer, Eli	Druggist		
24	Wells, Edward E.	Paper Hanger	28	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***COTTAGE STREET — continued.**

53	Nickerson, Nahum M.	Teamster	28	131 Myrtle
55	Forrest, Geo.	Laborer	60	
65	Tufts, Geo. M.	Contractor	45	
73	Hart, Geo.	Liquors	70	
77	Howe, Arthur N.	Salesman	30	
77	Howe, Frank C.	Clerk	42	
87	Pierce, Fred B.	Fireworks	24	
87	Pierce, Harry C.	Clerk	22	
97	Peirce, Lyman E.	Butter, etc.	55	

CRESCENT AVENUE.

	Law, Henry A.	Rubber	30	
	Zappey, John C.	Piano	42	

*East side.***CRESCENT PLACE.**

9	Sullivan, Dan'l	Currier	29	
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*East side.***CUTTER STREET.**

9	Smith, Chas. H.	Book Stamper	41	N. H.
13	Green, Frank W.	Printer	50	
17	Marshall, Walter E.	Painter	34	
17	Sawyer, Jesse L.	Painter	20	
21	Porter, Frank J.	Carpenter	25	

*East side.***DELL AVENUE.**

11	Hayes, Patrick	Laborer	56	
13	Dean, John W. H.	Rubber	30	
15	Hallahan, Wm.	Laborer		
23	Brackett, Zara H.	Pedlar	44	
39	Grant, John	Tailor	33	
43	Pixley, Andrew J.	Machinist	63	

*East side.***ELLIOT STREET.**

	Keen, Walter M.	Carpenter	33	6 Short
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No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***COTTAGE STREET — continued.**

26	Thompson, Andrew C.		22	Out of State
26	Thompson, John W.	Carpenter	55	Out of State
48	Marshall, Everett M.	Collector	45	
58	Chase, Odell R.	Truckman	32	
62	Hayes, John O.	Salesman	56	
72	Webster, Paul H.	Clerk	22	
72	Webster, Wm. H.	Hotel	44	
76	Frentz, Chas.	Carpenter	78	
84	Mellus, James P.	Carpenter	71	
90	Harris, Frank T.		21	
90	Harris, Geo. Wheeler	Salesman	48	
90	Harris, John W.		40	
94	Bordman, Edward K.	Navy Yard	49	
94	Burnham, Geo. P.		80	
100	Edgerly, Lyman W.	Restaurant	53	
104	Kidder, Sam'l	Belting	40	
108	Spaulding, Frank B.	Teachers' Agency	34	
114	Amadon, Arthur F.	Physician	33	Summer
114	Wildes, Geo. L.	Clerk	45	

*West side.***CRESCENT PLACE.**

6	Donovan, Dan'l J.	Laborer	36	
10	Nickerson, Lewis M.	Express	25	24 Tappan
10	Nickerson, Norman A.	Express	23	24 Tappan
10	McTiernan, James	Laborer	25	

*West side.***CUTTER STREET.**

10	Sewall, Elden W.	Bookbinder	23	61 Baxter
10	Sewall, John F.	Clerk	28	61 Baxter
14	Stafford, Fred C.	Car Inspector	56	Reading
18	Shepard, Geo. H.	Shoes	46	
22	Gilman, Thos. H.	Printer	36	

*West side.***DELL AVENUE.**

12	Murphy, Walter	Rubber	65	
12	Murray, Michael	Rubber	32	Fells
14	Dowd, Daniel	Rubber	28	
14	Dowd, James	Laborer	66	

*West side.***FAXON STREET.**

16	Sowle, Herbert F.	Salesman	30	
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No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***FAULKNER PLACE.**

5	Crowley, John	Laborer	20	Down East 16 Stevens Pl.
5	Seeley, Thomas	Laborer	23	
5	Smith, Clifford M.	Laborer	22	
5	Steeves, Mansfield H.	Rubber	21	
7	Wilson, Wm. H.	Mason	45	Penn. Waltham
9	Dragon, Days	Laborer	28	
9	Dragon, John	Laborer	36	

FLORENCE STREET.

15	Perry, Benj. F.	Hardware	27	
55	Martin, Walter C.	Tents, etc.	35	
59	Bowden, Fred P.	Clerk	24	
59	Bowden, James G.	Merchant	56	
59	Bowden, Louis J.	Clerk	20	
63	Smith, Nathaniel C.	Express	64	
67	Martin, Wm. H.	Laborer	49	
97	Mahan, Thomas	Laborer	65	
109	King, Edward E.	R. R.	34	

*East side.***FOREST STREET.**

	Williams, Henry	Shoes	45	Malden
	Hunt, Thomas W.	Plumber	53	Woburn
	Hyatt, Frank A.	Carpenter	26	
	Irwin, Wm. F.	Old Soldier	55	

*North side.***GLEN AVENUE.**

	Tay, Aaron L.	Laborer	54	
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No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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FLORENCE AVENUE.

	Barnes, Charles H.	Printer	51	
	Nowell, Geo. S.	Clerk	38	
	Nowell, Walter T.	Steamboat	31	
	Pierce, Eugene D.	Clerk	35	
	Wilson, Geo. C.		75	

West side.

FLORENCE STREET.

	Berg, Geo. L.	Upholsterer	50	
	Clapp, Edward M.	Insurance	41	
	Nowell, Geo. S.	Clerk	34	
14	Hewes, J. Arthur	Suspenders	33	
14	Mason, John R.	Real Estate	45	
14	Potter, Frank W.	Suspenders	30	
18	Sears, Jonathan H.	Rubber	42	
44	Dwight, Wm. E.	Furniture	40	
52	Bosson, Frank H.	Clerk	38	
58	Sprague, Heman	Dry Goods	62	
66	Rich, Walter H.	Trunks	39	
70	Smith, David		61	
84	Melchert, Waldemar M.	Insurance	44	33 Summer
94	Dexter, Herman	Moulding	20	Nova Scotia
94	Harrington, Calvin	Moulding	21	Nova Scotia
98	Trites, George S.	Carpenter	32	108 Lynde
98	Wood, James E.	Carpenter	36	108 Lynde

West side.

FOREST STREET.

	Fowler, Chas. C.	Mason	42	
	Feeley, James E.	Salesman	35	Southboro
	Vanderburg, Wm.	Insurance	40	Baltimore
	Remick, Andrew C.	Carpenter	28	
	Blades, Fred'k Aug.	Carpenter	58	No. Dakota
	Blades, John D.	Moulding	26	Essex St.

West side.

GLEN STREET.

1	Dickey, Willard E.	Carpenter	46	
2	Bennett, Charles A.	Rubber	45	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***GOOCH STREET.**

23	Gould, John H.	Stenographer	22	Winchester
23	Gould, T. Warren		59	
27	Page, F. H.	Clerk	37	
31	Smith, Joseph H.	Inspector	38	
35	Smith, Alex.	Gas Fixtures	24	

*North side.***GOODYEAR AVENUE.**

11	Carlton, Theodore L.	Grocer	40	
13	Kenniston, Fred'k L.	Teamster	54	

GOULD STREET.

1	Garro, Aligea	Rubber		Malden
1	Garro, John	Rubber		
1	Garro, Peter	Rubber		
1	Misakian, Charles	Rubber		
1	Mossessian, George	Rubber		
1	Tato, Sahag	Rubber		
2	Connolly, Thomas J.	Rubber	37	
3	Manner, Louis	Rubber	45	
4	Orthman, Charles	Rubber	28	
4	Orthman, John H.	Rubber	57	
7	Cockburn, David J.	Rubber	27	Malden
8	Kelleher, Wm. J.	Rubber	26	
9	Dwyer, John		75	

*North side.***GROVE STREET.**

5	Brown, Thomas	Laborer	70	33 Tappan
5	Livingston, Joseph	Teamster	23	
7	Ferguson, John	Rubber	22	
7	Mullins, Edward	Rubber	22	Out of State
9	McLellan, Wm. Wallace	Carpenter	55	34 Sargent
13	Henney, Edward P.	Rubber	25	
19	Lynch, Hugh A.	Traveller	34	Chelsea
23	Coburn, Frank A.	Lithographer	24	
25	Foley, Thomas	Laborer	50	
27	Connelly, Jere		55	
27	Connelly, Thomas	Bookbinder	21	
57	Holt, Samuel	Express	23	
57	Holt, Sam'l F.	Carpenter	55	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***GOOCH STREET.**

28	Brown, Joel F.	Architect	47	Somerville Somerville
36	Brown, Oliver M.	Provisions,	70	
36	Carter, Frank A.	Watchman	25	

*South side.***GOODYEAR AVENUE.**

house	1	Child, Horace E.	Foreman	35	
	1	Swett, Chas. D.	Clergyman	60	
	1	Swett, Warren P.	Architect	25	
	2	Holton, Edward P.	Carpenter	43	
	2	Walker, Merrick H.	Rubber	43	
	3	Cowdry, Fred P.	Rubber	46	
	3	Emerson, Jos. S.	Rubber	50	

GOULD STREET.

9	Dwyer, Michael	Rubber	20	Framingham Framingham
9	Dwyer, Patrick	Rubber	24	
9	Dwyer, Richard	Rubber	22	
10	Curran, Lawrence	Rubber	20	
10	Curran, Robert	Rubber	43	
11	Peters, Thomas F.	Rubber	40	
12	Graham, Arthur	Rubber	30	
13	O'Brien, Wm. P.	Rubber	36	
14	Meuse, Alexander	Rubber	36	
15	Horregan, Michael	Rubber	24	
15	Murphy, John	Rubber	45	
16	Keefe, John	Rubber	41	
17	Keefe, James J.	Rubber	37	

*South side.***GROVE STREET.**

2	Ormsby, Charles H.	Station Agent	44	3 Walnut 35 Willow 35 Willow 112 Grove Summer St. N. Y. 88r Main R. I. Scotland
8	Swenson, Andrew	Shoes	49	
10	Donohue, Tim	Laborer	35	
10	Miller, Walter B.	Painter	33	
10	Phipps, Chas. H.	Painter	36	
10	Shaw, George	Painter	36	
10	Smith, Joseph	Painter	23	
10	Steeves, Harvey	Rubber	25	
66	Husson, John H.	Carpenter	32	
66	Ward, Michael J.	Blacksmith	30	
84	Geist, Justus	Florist	48	
84	Irvine, Isaac	Laborer	21	
96	White, Morris	Laborer	69	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***GROVE STREET—continued.**

59	Lariviere, Eugene C.	Rubber	21	
59	Lariviere, Frank C.	Rubber	63	
65	Henney, Wm. T.	Painter	39	
65	Stone, Edward	Rubber	24	
71	Farrar, Sidney D.	Clothing, etc.	34	
71	Pilling, John E.	Buyer	24	176 Trenton
83	Massey, Alfred P.	Freight Agent	34	
85	Baxter, Wm. F.	Restaurant	31	Boston
107	Flint, Edward W.	Laborer	29	290 Upham
107	Johanson, Axel E.	Iron Worker	34	
107	Osmond, Wm.	Painter	28	
109	Kimball, Chas. E.	Teamster	26	6 Crescent Pl.
109	McDonald, Andrew	Coachman	28	153 Grove
r. 109	Fenton, Willard	Rubber	32	
r. 111	Walley, John W.	Painter	33	Crescent Pl.
131	Upham, Frank R.	Carpenter	40	
139	Lane, Daniel J.	Mason	30	
139	Lane, James	Mason	27	
139	Lane, John H.	Mason	34	
139	Lane, Willie	Mason	22	
153	Hawkins, Thos.		71	
159	Berry, Eugene F.	Last Maker	24	
159	Berry, Wm. A.	Cook	62	
161	Babcock, Geo. W.	Laborer	60	
167	Smith, Dyer S.	Salesman	51	
173	Sprunt, R. P.	Salesman	58	
181	Baxter, John	Laborer	35	
181	Locke, Simeon		72	
181	McDonald, Joseph A.	R. R.	30	Rendall Pl.
187	Holt, Henry P.	Carpenter	32	37 Waverly Pl.
249	Blen, Eber B.	Printer	40	
249	Blen, Eph. A.	Laborer	75	
277	Boardman, Chas.	Farmer	70	
277	Sim, Allen S.	Carpenter	33	Boston
277	Sim, Wm.	Dry Goods	35	
293	Coombs, Fred D.	Blacksmith	28	Maine
293	Ham, James H.	Carpenter	36	Third St.
293	Wiggin, Fred C.	Stone Cutter	25	Maine
293	Woodward, Darwin M.	Farmer	45	
293	Woodward, Harmon		80	
r. 293	Duffey, William	Rubber	26	107 Grove
r. 293	McMullen, John W.	Mason	34	
299	Hancox, Henry A.	Civil Engineer	35	
325	Loveland, Chas. H.	Insurance	41	Somerville
off	Hunnewell, Hanson E.	Mason	37	
off	Hyatt, Charles	Laborer	55	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>North side.</i> GROVE STREET— <i>continued.</i>				
98	Milligan, John D.	Laborer	44	Wakefield
102	Mansfield, Patrick	Laborer	40	86 Tremont
102	McNally, Geo.	Blacksmith	27	
102	Welch, Edward	Blacksmith	23	
106	Swenson, Olof	Laborer	40	
108	McDonald, Robt.	Carpenter	28	
112	Christopher, Geo. Albert	Laborer	25	5 Larrabee Pl.
114	Johnson, Clarence O.	Letter Carrier	30	
r. 114	Canning, John			
r. 114	Elliott, William H.	Laborer	41	
r. 114	York, Josiah	Laborer	60	
116	Phinney, Harvey E.	Builder	35	
120	Harney, John	Carpenter	51	
120	Tingley, Joseph	Laborer	58	
124	Albee, Dan'l C.	Painter	33	
124	Kennedy, James L.	Painter	30	418 Main
124	Worthing, Reuel W.	Laborer	24	
138	Johnson, Wm. E.	Carpenter	30	
138	Lipsitt, Andrew	Carpenter	31	
140	Kidder, J. Frank	Grocer	66	
152	Duffy, Edward	Laborer	54	
152	Duffy, Thomas N.	Gardener	29	
160	Schoonmaker, Alfred C.	Rubber	38	
160	Schoonmaker, Jonathan	Rubber	34	
164	Doherty, Joseph J.	Carver	35	
170	Smallwood, Thomas	Horse Shoer	42	
182	Warren, Wm. J.	Painter	26	
220	Berry, Geo. E.	Last Maker	26	159 Grove
220	Dodge, Alverdo	Mariner	54	
224	Snow, Geo. A.	Clerk	45	
230	Grottendick, Geo. B.	Bookbinder	36	
250	Cooper, Alfred W.	Printer	25	Somerville
250	Cooper, James	Printer	49	Somerville
268	Ames, Benjamin	Carpenter	43	272 Grove
272	Thomas, Geo. W.	Salesman	47	81 First
288	Anderson, Alex. A.	Upholsterer	44	
292	Chandler, Herbert W.	Paper Hanger	33	
300	Adams, Victor H.	Clerk	36	
330	Patterson, John H.	Mason	55	
340	Chritchett, Chas. J.	Clerk	30	
346	Cleveland, Thos. W.	Carpenter	30	
366	McLean, John P.	Carpenter	40	
372	Leathers, Frank H.	Produce	25	Maine
372	Wright, Winaford	Carpenter	24	
388	Cook, William A.	Gilder	29	10 Baxter
388	Donaldson, Wm.	Sailmaker	56	23 Sewall
400	Lloyd, Edward	Laborer	23	
400	Lloyd, Lawrence	Laborer	27	
400	Kerwin, Thomas	Laborer	30	
410	Dalton, Wm.	Baker	40	
410	Flattery, Maurice D.	Professor	23	
420	Bleistin, Conrad			
420	Bleistin, Edward A.			

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***GRUNDY STREET.**

1	French, John E.	Shoes	45	
3	Ramsdell, Fred H.	Machinist	55	
3	Ramsdell, Usher P.	Apprentice	21	
5	Glines, Joseph H.	Blacksmith	55	

*North side.***HERBERT STREET.**

15	Jenks, Henry A.	Clerk	34	
17	Hunt, Edgar O.	Plumber	36	
19	Sullivan, Patrick J.	Broker	33	

*North side.***HURD STREET.**

3	Robbins, G. Eugene	Druggist	35	
3	Cowan, Charles	Druggist	21	Dorchester
5	Gerry, Willis E.	Grocer	36	
5	Owens, E.		24	
13	Parker, Frank M.	Market	35	
23	Lasell, Geo. S.	Mason	51	
35	Wood, Ferdinand I.	Clerk	34	56 Wyoming Av.
37	McArthur, Geo. D.	Shoes	61	101 Cottage
37	McArthur, Wm. F.	Clerk	23	101 Cottage

*North side.***LARRABEE PLACE.**

1	Kennedy, Henry M.	Carpenter	50	
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*East side.***LEBANON STREET.**

7	Fish, Geo. F.	Rubber	30	
35	Matthews, Chas. L.	Last Maker	35	
43	Daw, Thomas B.	Ice	32	
51	Camerlin, Henry			
51	Meigs, Vincent W.	Rubber	36	
63	Simmons, Chas. W.	Clerk	51	
91	Atkinson, Rufus S.	Harness	45	Woburn
97	Clausen, Christian	Carpenter	58	
97	Clausen, Joseph E.	Carpenter	20	Everett
103	Maynard, T. Frank	Tile Mason	38	
Stable	Enslin, Henry T.	Laborer	32	
117	Clausen, Wm. H.	Electrician	28	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***HERBERT STREET.**

18	Simonds, Wm. H.	Car Inspector	48	447 Main Dorchester
20	Walker, Benj. R.	Shoes	63	
22	McConnell, James A.	Carpenter	37	
24	Dickinson, Matthew	Clerk	35	

*South side.***HURD STREET.**

16	Swendlehurst, Wilfur	Clerk	31	66 Grove Cambridgeport 3 Allen Pl.
24	Doucette, Jarvis	Rubber	26	
24	Godding, Jeremiah	Salesman	26	
26	Mayhew, Fred	Rubber	21	
36	Lovett, Albert S.	Clerk	24	5 Berwick
36	Lovett, Geo. F.	Clerk	53	
42	Keating, John J.	Clerk	21	
42	Keating, Thomas		56	
42	Keating, Wm. E.	Stable	23	
42	Sullivan, John T.	Hackman	22	
44	Wilson, Benjamin S.	Rubber	33	

*South side.***LARRABEE PLACE.**

2	Russell, Edw. W.	Driver	21	N. H.
2	Russell, Wm. F.	Market	54	
4	Travis, Daniel E.	Laborer	26	

*West side.***LEBANON STREET.**

34	Hindon, Israel	Salesman	47	Malden 47 Lebanon 21 Waverly Pl.
50	Gyer, John	Laborer	49	
50	Shackle, Joseph	Laborer	29	
rear	Brogen, James W.	Teamster	30	
rear	Cargill, Wm. F.	Pilot	28	Woburn Everett
rear	Felderman, Didrick	Laborer	49	
54	Cargill, Thomas	Contractor	57	
100	Elms, Jason O.	Butcher	54	
"Pratt House"	{ Flynn, Thos. H.	Sawmaker	27	
	{ West, Lewis H.	Teamster	22	
304	Noonan, Michael	Mason	42	
312	Hare, Andrew	Carpenter	67	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>East side.</i> LEBANON STREET—continued.				
403	Lynde, J. Oscar		61	Boston
403	Lynde, Wm. Orin	Manager	58	
409	Gage, Chas. E.	Neckties	40	
409	Pratt, Daniel S.	Rubber	53	
427	Cleaveland, Rev. Geo. A.	Clergyman	40	
439	Kennard, Walter I.	Clerk	31	

<i>East side.</i> LINWOOD AVENUE.				
29	Kelley, Henry D.	Rubber	30	422 Lebanon
29	Kelley, John Arthur	Plumber	21	
29	Kelley, Michael	Laborer	60	
29	Kelley, Thomas G.	Laborer	32	
35	Lindskog, Ernest O.	Painter	27	
35	Story, Frank J.	Painter	28	
53	Tisdale, Thos.	Painter	41	83 Linwood Av.
53	Tisdale, Wm.		63	
63	Lyons, Peter	Rubber	29	
83	Marshall, James	Coal, etc.	49	
97	Marshall, Thomas	Laborer	73	
99	Flatley, John C.	Tailor	31	
99	Ryan, Joseph	Laborer	35	Revere No. Adams Stoneham Faulkner Pl. Brookline
119	Grennan, James	Rubber	35	
153	Lucey, Jere.	Laborer	30	
153	MacLachlan, John E.	Clerk	25	
157	Lyons, John	Laborer	35	
157	Yauvey, Marcellus C.	Rubber	42	
159	Frawley, James H.	Shoes	23	Medford 13 Foster So. Boston 66 Third 66 Third New Brunswick 7 Allen Pl.
159	Landry, Julius	Shoes	29	
163	Cronan, James	Laborer	24	
163	Driscoll, Timothy	Laborer	50	
163	Haley, Martin	Laborer	45	
163	Higgins, John	Laborer	25	
167	Connors, David	Laborer	35	66 Third 66 Third New Brunswick 7 Allen Pl.
169	Johnson, Thomas	Baker	30	
173	Hallahan, Patrick	Laborer	60	
173	Hallahan, Thomas	Laborer	21	
177	Russell, Duncan	Laborer	24	
177	Shaughnessy, John J.	Laborer	23	

<i>South side.</i> LYNDE STREET.				
13	Howe, F. Edward	Clerk	59	Virginia 154 Lynde 22 First 1 Fields Ct.
35	Teagle, Oscar E.	Cigars	37	
35	Teagle, Wm. H.	Cigars	33	
37	Crowell, Walter F.	Tinsmith	37	
43	Cook, Orange H.	Cabinet	34	
73	Robson, John W.	Superintendent	43	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>West side.</i> LEBANON STREET—continued.				
412	Trask, Edward J. H.	Paper Hanger	28	9 Fields Ct. Lynn E. Cambridge
412	Wadleigh, Frank C.	Paper	40	
418	Rorke, John C.	Laborer	58	
422	Sanborn, James H.	Express	25	
428	Jackson, Abraham C.	Laborer	45	
428	Dixon, Wm. F.	Laborer	47	
446	Swett, Chas. C.	Hardware	27	

*West side.***LINWOOD AVENUE.**

32	Holt, Isaiah	Carpenter	38	838 Main
34	Mitzscherlich, Charles	Mechanic	42	44 Ashland
40	Harrison, John H.	Mason	42	Park St.
64	Berry, Wm. L.	Last Maker	29	
100	Power, Edward R.	Hatter	21	5 Larrabee Pl.
100	Power, Wm. H.	Salesman	55	
118	Murphy, David G.	Gipsy Moth	30	
118	Murphy, Matthew	Laborer	68	
120	Griffin, Thomas J.	Carpenter	34	
124	Holt, Jesse H.	Porter	33	
152	Rendall, Thomas	Laborer	43	
156	Cain, Edward T.	Lather	22	
156	Cain, Peter	Laborer	35	
174	Robertson, Henry S.	Painter	27	
180	Wentzel, Geo. Albert	Mason	33	

*North side.***LYNDE STREET.**

16	Doherty, Wm. H.	Rubber	35	So. Framingham
18	Thompson, Christopher B.	Carpenter	28	121 Trenton
20	Moody, Geo. H.	Painter	28	
22	Doherty, Chas. F.	Barber	27	
24	Buchanan, Philip	Coachman	29	
42	Stimpson, Geo. O.	Clerk	31	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***LYNDE STREET**—*continued.*

85	Lord, Edward J.	Clerk	30	19 Grove
85	McIntire, Joseph	Printer	71	
93	Parker, David O.	Clerk	43	
99	Stone, Henry	Cabinet	59	
99	Stone, Henry W.	Teacher	34	
105	Collegan, George	Rubber	20	
105	Collegan, Joseph S.	Clerk	27	
105	Collegan, Stephen F.	Plumber	24	
131	Duffy, Edward, Jr.	Upholsterer	30	

*East side.***MAIN STREET.**

241	Lynde, D. Alvin	Station Agent	59	Charlestown
269	Jackson, F. A.	Plumber	32	
273	Small, Edwin S.	Real Estate	45	
277	Snow, Eugene A.	Express	47	655 Main
297	Leonard, Patrick F.	Grocer	24	
315	Channell, Guy C.	Superintendent	31	
315	Dearborn, Ambrose C.	Student	20	
315	Dearborn, Geo. H.	Clerk	46	
323	Hill, Geo. H.	Salesman	52	5 Allen Pl. 5 Berwick
331	Simpson, Herbert W.	Rubber	25	
333	Gately, John H.	Baggage Master	33	
353	Brophy, Albert A.	Machinist	25	63 Linwood Av. 94 Cleaveland Provinces Provinces
353	Sullivan, Timothy	Laborer	55	
353	Sullivan, Wm. H.	Salesman	25	
415	Stantial, Edward B.	Miller	31	
425	Tyzzer, Frank H.	Painter	31	
425	Tyzzer, Josiah	Blacksmith	58	135 Franklin
433	McCullough, John J.	Furniture	40	
433	Travis, Chas. C.	Mouldings	35	
445	Dunham, Michael B.	Blacksmith	41	
445	Kincaid, Edward	Carpenter	33	
445	Osborn, William	Painter	40	
449	Whitford, Edwin	Express	59	
451	Cook, Wm. P.	Clerk	25	
451	McLeod, Daniel J.	Carpenter	32	
457	Reed, Charles C.	Watches	33	
457	Reed, Frank H.	Watches	25	
457	Reed, Geo. P.	Watches	65	
457	Reed, Geo. W.	Salesman	39	
467	Green, Elbridge	Shoes	72	
467	Rand, Redford M.	Paper Hanger	40	
479	Hill, Aaron, Jr.,	Dentist	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>North side.</i> LYNDE STREET—continued.				
66	Murphy, James	Clerk	48	219 First Boston
72	Watson, Wallace Wm.	Rubber	40	
76	Marshall, Chas. E.	Restaurant	20	
76	Marshall, John E.	Machinist	56	
80	Watson, Geo. B.	Rubber	35	
102	Rendall, John	Carpenter	24	Mystic Rendall Pl. Malden
104	Borden, Herbert H.	Carpenter	35	
134	Fahy, Thomas	Stone Cutter	45	
150	Christopher, James	Laborer	28	
154	Hallahan, James	Laborer	34	
154	Hallahan, Matthew	Laborer	27	

*West side.***MAIN STREET.**

38	Schaedel, Chas. G.	Rubber	34	Allen Pl.
40	Horne, Daniel B. W.	R. R.	28	
40	Horne, George W.	Laborer	33	
40	Pineo, Allston H.	Rubber	29	
42	Dodge, Frank E.	Engineer	49	
44	Simpson, James P.	Rubber	43	Provinces
46	Woodward, Frank W.	Rubber	41	
48	Cosgrove, John	Rubber	24	
48	Horne, Frank R.	Rubber	38	
50	Richardson, Chas. J.	Grocer	22	
50	Richardson, James O.	Rubber	58	Framingham
52	Beckwith, Edward L.	Teamster	43	
54	Sherburne, Edgar E.	Teamster	36	
56	Pratt, Fred'k H.	Salesman	22	
56	Pratt, Geo. L.	Florist	45	
56	Waugh, Blair	Rubber	30	N. H. 6 Allen Pl.
58	Longdike, John H. C.	Rubber	33	
60	Norris, Trueworthy	Teamster	38	
72	Barron, Henry	Landlord	62	
72	Crowley, John	Rubber	35	
72	Davidson, Fred	Rubber	24	Greenwood
72	Flynn, David	Rubber	34	
72	Flynn, Francis	Rubber	28	
72	Hart, Barnard	Rubber	32	
72	Keating, James	Rubber	35	
72	Keller, Thomas	Rubber	40	
72	Leary, Michael	Rubber	25	
72	Mulvey,	Rubber	62	
72	Snow, Geo.		80	
72	Thurston, Samuel	Rubber	46	
72	Treworgy, Arthur	Rubber	35	
86	Brown, Calvin S.	Farmer	67	
86	Bunker, Geo. I.	R. R. Agent	26	
228	Clark, Addison R.	Rubber	44	
230	Cummings, Chas. H.	Rubber	40	
244	Hamblin, John	Farmer	24	
244	Lynde, Henry	Farmer	44	
262	Dow, Wm. H.	Manager	38	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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<i>South side.</i> MALVERN STREET.				
5	Dunbar, Bernard B.	Clerk	25	479 Main
15	Kinsley, William B.	Designer	44	
25	Lynde, Sherman	Rubber	53	
45	Little, Chas. H.	Patterns	33	
51	Phillips, Octavius T.	Designer	30	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***MAIN STREET—continued.**

280	Gould, Levi S.		58	
288	Emerson, Osborne	Butcher	44	
296	Bradbury, Benj. F.	Druggist	64	
334	Gould, Edwin C.	Auditor, etc.	52	
342	Harmon, Geo. K.	Shoes	52	
348	Twitchell, Maynard	Pattern	64	
348	Twitchell, Union B.	Clerk	30	
406	Gillott, Wm. J.	Carpenter	22	Newfoundland
406	Hawkins, Walter	Carpenter	26	Newfoundland
406	Noble, Noah	Carpenter	25	Newfoundland
406	Spear, George E.	Painter	21	
406	Spear, Thomas R.	Painter	43	
406	Wheeler, Jacob	Carpenter	35	Newfoundland
418	Bishop, Chas. L.	Carpenter	36	3 Fields Ct.
418	Bishop, James	Carpenter	21	Nova Scotia
418	Bowser, Wm. J.	Blacksmith	30	Malden
418	McDonald, Norman	Carpenter	20	Nova Scotia
422	Coy, Parnell M.	Rubber	39	171 Pleasant
422	Pineo, Arthur B.	Painter	23	
422	Vaughn, Richard	Carpenter	24	Lynde St.
422	Wheaton, Daniel	Teamster	50	New Brunswick
422	Wheaton, William	Teamster		
446	Fuller, George A.	Gateman	43	Osterville
446	Fuller, Geo. Emerson	Milkman	76	
446	Hartnett, Michael	Laborer	50	
454	Barton, Charles J.	Salesman	37	499 Main
454	Boyle, John C.	Rubber	25	Allen Pl.
454	Carley, Edward H.	Carpenter	21	57 Cottage
454	Donaher, Peter J.	Rubber	22	29 Brazil
454	Flynn, Thos. H.	Painter	29	499 Main
454	Harrigan, Albert A.	Contractor	46	Waltham
454	Hawkins, Harry H.	Carpenter	31	Newfoundland
454	Hyde, Geo. E.	Rubber	32	499 Main
454	Lindsey, Cushman W.	Carpenter	21	No. Scituate
454	McCollum, Fred	Carpenter	23	34 Sargent
454	Mitchell, James	Carpenter	30	Newfoundland
454	O'Connor, Thos. F.	Carpenter	26	Reading
454	O'Keefe, Patrick	Rubber	22	35 Willow
454	Turner, Wm.	Gateman	35	499 Main
456	Carter, Hiram A.	Carpenter	27	499 Main
456	Carter, Wm. F.	Carpenter	34	499 Main
482	Frances, Charles		37	Waltham
482	Maxwell, Oliver M.	Merchant	59	
482	Morse, Fred H.	Physician	36	

*North side.***MALVERN STREET.**

20	Carleton, Edward K.		30	
24	Jones, Benj. B.	Rubber	32	
28	Pratt, Nathan		82	
36	Johnson, Henry E.	Insurance	31	306 Main

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***MALVERN STREET—continued.**

59	Stebbins, Edmund S.	Druggist	50	153 Trenton
59	Stebbins, Edward E.	Civil Service	29	153 Trenton
69	Desmedt, Ferdinand	Clerk	35	Boston

*East side.***MERIDIAN STREET.**

	Clifford, Sam'l W.	P. O. Clerk	43	139 First
25	Bent, Geo. H.	Mason	38	
r. 25	Manning, John S.	Rubber	31	
27	Vickery, Samuel E.	Fish	64	
33	Hunnewell, Irving C.	Carpenter	20	
33	Hunnewell, John Roger	Steam Fitting	25	
33	Hunnewell, John W.	Carpenter	59	
67	Adams, Edward E.	Painter	25	
75	Hanscom, Sam'l W.	Painter	60	

*East side.***MOUNTAIN AVENUE.**

25	Sullivan, Michael	Laborer	40	
45	Meyers, Frank G.	Rubber	35	

*West side.***MT. VERNON PLACE.**

1	Chapin, Gardner	Produce	44	
1	Chapin, Preston V.	Produce	38	
9	Smith, Wm. C.	Lawyer	31	60 Upham
13	Houghton, Frank G.	Dry Goods	25	

*South side.***MT. VERNON STREET.**

41	Blake, Geo. H.		20	
41	Blake, Nathan D.	Woolens	66	
47	Safford, Geo. A.	Fertilizers	43	

*East side.***MYRTLE STREET.**

25	Pope, Nathaniel	Salesman	43	
29	Whelden, Fred'k	Salesman	48	
33	Cochran, Isaac A.	Produce	48	
33	Cochran, Wm. L.	Clerk	20	
45	Haggett, Albion	Carpenter	63	
45	Haggett, Fred'k A.	Carpenter	32	
49	Morton, Daniel O.	Carpenter	73	
49	Morton, Edward P. J.	Salesman	33	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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West side.

MERIDIAN STREET.

20	Chase, James E.	Rubber	43	
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West side.

MOUNTAIN AVENUE.

24	Flanagan, Patrick	Boiler Maker	53	
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East side.

MT. VERNON PLACE.

2	Maker, Edward R.	Clerk	26	
2	Maker, John C.	Buyer	55	
8	Beadle, George H.	Clerk	33	
8	Kingston, Thomas H.	Salesman	34	
12	Phinney, Otis K.	Produce	40	

North side.

MT. VERNON STREET.

48	Knights, Edward R.	Dry Goods	61	
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West side.

MYRTLE STREET.

32	Morse, Geo. L.	Woolens	46	
40	Taylor, Palmer M.	Carpets	28	Boston
40	Taylor, Roswell C.	Carpets	34	
44	Magee, James R.	Salesman	44	
48	Gilman, Levi W.	Grocer	64	35 Wyoming Av.

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***MYSTIC AVENUE.**

21	Dow, Wm. D.	Granite	65	Boston
35	Fernald, Clarence T.	Surveyor	26	
59	Dahlen, Jonas	Painter	36	
59	Ollson, Gust.	Painter	32	43 Sanford
75	Henchy, Joseph	Laborer	36	
75	Ryan, Edward	Laborer	50	

NEWBURYPORT TURNPIKE.

	Bowman, Henry	Farmer	69	
	Ryerson, Samuel A.	Farmer	70	
	Spencer, Thos. T.	Farmer	28	

*South side.***PARK STREET.**

	Wilcomb, John H.	Carpenter	55	
	Chandler, Luther E.	Rubber	25	
	Penor, Eli J.	Ice Team	29	Mass.

*East side.***PLEASANT STREET.**

30	Smith, Geo. H.	Contractor	28	
32	Smith, Andrew D.	Mason	70	
32	Smith, Chas. D.	Rubber	20	
32	Goss, Nathan	Rubber	65	
32	Taffe, John	Laborer	20	
171	Goss, John E.	Looking Glass	78	7 Dell Av.
177	Ehlert, Herman F.	Foreman	54	
177	Ehlert, Berthold	Carver	20	
177	McConnell, Chas. M.	Clerk	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***MYSTIC AVENUE.**

8	Prim, Geo. A.	Carpenter	40	60 Whittier
12	Robinson, Henry F.	Watchman	38	Cambridge
20	Boyle, James J.	Teamster	26	165 Wyoming Av.
20	Place, David H.	Rubber	41	
28	Burlingham, Clarence E.	Electrician	23	Cambridge
32	Blodgett, Fred C.	Clerk	37	Worcester

*West side.***PANAMA STREET.**

2	Craven, John T.	Rubber	27	
4	Satterly, John	Rubber	33	
6	Delaney, Dennis	Rubber	29	
8	Lenners, Eugene	Rubber	28	

*North side.***PARK STREET.**

18	McCarty, Eugene	Mason	52	
30	Buckley, John J.	Car Builder	34	
34	Cassell, Thomas	Laborer	55	
34	Cassell, Thomas, Jr.	Plumber	23	
34	Cassell, James, 2d	Laborer	27	
34	Cassell, Matthew, 2d	Plumber	21	
70	Ruiter, Ardenah G.	Conductor	39	
76	Hogan, Frank S.	Rubber	32	
80	Hopkins, Willis O.	Stair Finisher	40	

*West side.***PLEASANT STREET.**

93	Bunce, Francis M.	Rubber	31	
93	Gratto, Herbert C.	Rubber	25	Nova Scotia
97	Brown, Norman B.	Rubber	38	Malden
101	Mirfield, Wm. H.	Rubber	44	
106	Rhodes, Edward	Rubber	40	
108	Kelleher, Cornelius	Rubber	38	
110	McKinnon, John E.	Rubber	32	
112	McAlary, Patrick	Rubber	31	
116	Carty, James	Rubber	25	Framingham
116	Carty, John	Rubber	53	Framingham
116	Carty, John J.	Rubber	22	Framingham
118	Loeser, George	Rubber	30	
120	Muehlberg, Herman	Rubber	41	
122	Kelleher, David	Rubber	35	
122	Kelleher, John F.	Rubber	30	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*North side.***RUSSELL STREET.**

17	Porter, Frank M.	Clerk	25	105 Florence
17	Hyde, Wm. L.	Upholsterer	33	
21	Boutwell, Geo. W.	Janitor	39	
25	Hawkes, Thos. J.	Barber	37	
33	Risdon, Isaac W.	Clerk	32	343 Washington 343 Washington
37	Taylor, John L.	Rubber	50	
37	Taylor, Wm. Dow	Rubber	23	
41	Collins, Walter R.	Carpenter	74	
41	Lynde, Frank G.	Organs	36	

*North side.***SANFORD STREET.**

13	Casey, John M.	Laborer	35	Lawrence
13	Murphy, John	Laborer	27	Lawrence
13	Phinney, Edwin	Laborer	32	
41	Connors, Michael	Laborer	34	98 Florence
41	Welsh, James	Laborer	32	41 Sanford
41	Woodworth, Council S.	Laborer	35	98 Florence
43	Hudson, John E.	Painter	30	
43	Olson, August	Painter	26	Boston
43	Larson, John	Painter	24	Boston
43	Atkinson, Wm., Jr.	Carpenter	24	6 Allen Pl.
47	Furlong, Wesley J.	Gas Fitter	57	
53	Chandler, Frank A.	Paper Hanger	37	
59	Chandler, Albert D.	Builder	35	
67	McPherson, Thos. A.	Carpenter	27	Down East
93	Landers, A. E.	Express	28	21 Cutter
93	Jeffery, Rodolph	Laborer	23	
97	Bishop, Henry H.	Rubber	29	33 Tappan
97	Gayton, James	Teamster	29	New Brunswick
97	Lecman, Walter H.	Rubber	22	New Brunswick
97	Osborn, John W.	Rubber	24	New Brunswick
101	Boyce, Wm. J.	Gardener	37	94 Florence
101	Dowling, Hurd	Rubber	22	Allen Pl.

*West side.***SPEAR STREET.**

	Tucker, Fred'k I.	Painter	47	
	Kimball, Geo. R.	Machinist	33	
	Miller, Ferdinand	Cabinet	43	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*South side.***RENDALL PLACE.**

2	Hardiman, John	Rubber	50	Amesbury
4	Gear, Frank	Machinist	36	

*South side.***RUSSELL STREET.**

4	Pipin, Frank	Laborer	50	Natick
4	Russell, Daniel		68	
4	Russell, Wm. C.		34	
14	Lamont, Benj. G.	Clerk	35	
16	Porter, Frank M.	Printer	25	
18	Small, Samuel	Carpenter	66	
20	Putnam, Fred A.	Clerk	34	
26	Axford, James	Brass	38	
40	Allen, George A.	Salesman	40	

*East side.***SIXTH STREET.**

9	Caldwell, Edward M.	Foreman	34	293 Grove
15	Libbey, Geo. M.	Furniture	48	
21	Osborne, Henry	Grocer	53	Boston
51	Clausen, John H.	Clerk	22	
53	Chandler, Henry G.	Fish	34	

SOUTH-EAST SECTION OF TOWN.

	Grover, Fred L.	Laborer	21	
	Grover, Geo. F.	Laborer	26	
	Grover, Geo. W.	Laborer	52	
	Hall, Thomas H.	Laborer	48	
	Higgins, James L.	Laborer	35	
	Higgins, Thos. R.	Laborer	27	
	Laskey, Charles O.	Laborer	44	
	McDonald, Allen A.	Laborer	23	
	McDonald, Angus A.	Laborer	60	

*East side.***SPEAR STREET.**

	Adams, Geo. W.	Painter	28	
	Skelding, John J.	Agent	42	
	Williams, Geo. H.	Gateman	64	
	Holden, Horace A.	Agent	31	
	Belyea, Fred'k W.	Carpenter	31	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***SUMMER STREET.**

21	Briggs, Andrew H.	Lawyer	72	
21	Briggs, Harry W.	Hats	28	
27	Sargent, John A.		74	
33	Crosby, Edwin H.	Broker	23	46 Youle
33	Crosby, Freeman M.	Leather	25	46 Youle
33	Crosby, James E.	Mariner	55	46 Youle
35	DePew, William A.	Clergyman	46	
69	Bennett, D. Edwin	Painter	40	
71	Ormsby, Wm.		80	
71	Ormsby, Edwin A.	Sash Balances	40	

*East side.***SWAIN'S POND AVENUE.**

off {	Bennett, Wm. H.	Farmer	62	
	Bickford, Geo. A.	Glazier	25	
	DeCastro, Frank	Fish	28	
	Ireson, Eugene W.	Brush Maker	32	
	Ireson, Herbert R.	Painter	40	
	Pratt, James B.	Lather	20	
	Pratt, James H.	Teamster	48	
	Steel, Alfred	Painter	27	
	Steel, Frank	Painter	30	
	Ireson, Geo. H.	Packer	60	
77	Towner, Arthur E.	Laborer	30	
287	Ford, Wm. W.	Blacksmith	34	Maplewood
287	Johnson, Henry H.	Junk	46	
483	Beshong, Benj.	Laborer	47	
487	Corner, Wm.	Awnings, etc.	56	

*South side.***SYLVAN STREET.**

	Gobel, George H.	Laborer	46	
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*East side.***TAPPAN STREET.**

9	Cloonan, Martin	Carpenter	35	
33	Barrett, Wm.	Carpenter	27	26 Tremont
33	Lord, Chas. F.	Carpenter	42	Oregon
35	Cronin, Patrick	Rubber	27	
35	Riley, John	Laborer	35	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***SPEAR STREET—continued.**

	Laviolette, John	Cigars	32	Syracuse, N. Y. Reading Somerville
	Heisner, John G.	Cigars	32	
	Dickey, Abner P.	Carpenter	44	
	Emerson, Frank J.	Printer	38	

*West side.***SUMMER STREET.**

12	Merrill, Francis H.	Grocer	42	125 Melrose
20	Serra, Julius A.	Barber	40	
30	Goss, Allen C.	Real Estate	67	
54	Breach, Albert	Draw Tender	42	
	DeGreeny, Philip A.	Printer	41	43 Lynde

*West side.***SWAIN'S POND AVENUE.**

4	Towner, Geo. W.	Clerk	36	
20	Vinton, Geo. H.	Painter	51	
24	Smith, Chas.	Ice	48	
off	Cunningham, Duncan M.	Junk	40	
30	Page, Jesse W.	Machinist	54	
42	Reagh, Chas. T.	Electrotype	40	
310	Molyneaux, Robert W.	Clerk	36	
310	Molyneaux, Edward H.	Farmer	32	
314	Davis, John W.	Rubber	33	
374	Johnson, Wm. H.	Teamster	27	

*West side.***TAPPAN STREET.**

12	Clancy, John	Carpenter	24	Waverly Pl.
12	Flynn, Thomas T.	Rubber		
16	Burns, Lawrence	Freight	30	Boston
16	Burns, Michael	Laborer	33	
16	Flatley, Thomas	Rubber	20	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>East side.</i> TAPPAN STREET — <i>continued.</i>				
37	Lucey, Dennis	Laborer	26	
37	Lucey, John	Laborer	70	
37	Lucey, Patrick	Laborer	21	
37	Murphy, John	Laborer		
41	Ainsworth, Joseph	Grocer	20	
41	Ainsworth, Peter	Grocer	32	
45	Keiran, Owen	Laborer	43	
61	Doherty, John T.	Brass	38	
63	Hopkins, Martin	Laborer	55	

*South side.***THIRD STREET.**

17	Abbott, Edwin C.	Paper Hanger	40	
35	Hitchins, John	Janitor	54	
45	Knapp, Gardner	Patterns	47	Somerville
49	Howes, Henry C.	Book Agent	44	170 Bellevue Av.
49	Moore, Lewis A.	Printer	45	24 Herbert
93	Lovejoy, Louis E.	Real Estate	32	
99	Malcon, Marcus	Laborer	62	
101	Forbes, Wm.	Carpenter	28	
101	Curran, Peter	Barber	28	16 Herbert
105	Dean, Loring	Clerk	30	
127	Buffum, Edwin S.	Clerk	42	293 Grove
127	Porter, Louis S.	Carpenter	33	
145	Taylor, Archibald G.	Furniture	46	
151	Porter, Howard A.		21	
151	Porter, Wm. H.	Carpenter	59	
155	Burns, Simon P.	Mariner	30	151 Third
159	McKinnon, Chas. E.	Grocer	28	124 Grove
159	McKinnon, Charles		75	124 Grove
175	Hartman, Conrad	Laborer	36	E. Cambridge
179	Lloyd, Thomas	Laborer	26	175 Third

*East side.***TRENTON STREET.**

69	Mackie, James	Tailor	38	
71	Lillie, John T.	Music	39	
75	O'Brien, Edward	Carpenter	40	
121	Gibbons, Robert, Jr.	Carpenter	36	
121	White, Blair	Rubber	20	
121	White, Daniel	Rubber	24	
125	Chaloner, Holman W.	Carpenter	40	
133	Hopkins, James S.	Rubber	58	
147	Manley, Herbert S.	Student	26	
147	Manley, Francis E.	Insurance	64	
151	Mellus, Arthur P.	Clerk	36	
153	Perry, Herbert I.	Hardware	32	37 Lynde
157	Little, Fred T.	Clerk	33	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***TAPPAN STREET** — *continued.*

20	Coine, Michael J.	Rubber	27	
26	Donovan, John J.	Rubber	30	
26	Donovan, Wm.	Rubber	25	
26	Donovan, Con.	Rubber	27	
26	McCarty, John	Rubber	24	
26	McCarty, Dan'l	Rubber	25	
26	Sullivan, James	Gardener	40	
38	Kervan, Patrick	Laborer	40	
48	Casey, Jere	Whitewasher	55	
62	Brown, Patrick	Laborer	34	
62	Kerns, Edward	Laborer	35	
66	McCarty, Dennis J.	Machinist	28	

*North side.***THIRD STREET.**

10	Bradbury, Edward	Printer	55	
14	Thompson, Harry S.	Broker	27	Chelsea
18	White, G. W., Jr.	Butter, etc.	46	Somerville
34	Leach, John B.	Carpenter	78	
38	Harris, Geo. Wells		55	34 Third
38	Greenlaw, Parker M.	Carpenter	34	
50	Bartlett, Wm. D.	Teamster	56	
142	Sprague, Joseph L.		66	Somerville.
170	Carlin, Dennis	Laborer	52	
170	Carlin, Rufus	Laborer	26	

*West side.***TRENTON STREET.**

20	Newhall, Geo. G.	Insurance	52	
26	Brock, S. Pearl	Tinsmith	38	
30	Hilbourn, Jerome	Clerk	39	
70	Stevens, Geo. H.	Shoeshanks	46	
76	Simonds, J. Frank	Clerk	23	69 Trenton
84	Prouty, Everett V.	Agent	32	
114	Preble, Frank F.	Teacher	58	
120	Simpson, Chas. A.	Clerk	30	
124	Gibbons, Allen R.	Letter Carrier	26	
124	Gibbons, Joseph R.	Carpenter	30	
124	Gibbons, Robert	Carpenter	65	
124	Gibbons, Walter S.	Leather	21	
130	Loring, Willie R.	Mariner	32	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***TRENTON STREET** — *continued.*

165	Weeks, Luzon		74	Boston
165	Smith, Fred H.	Carpenter	26	
171	Hornsey, Edward	Watch Cases	49	
175	Finger, Louis	Letter Carrier	32	
179	Pendleton, Clifton A.	Clerk	40	
183	Blanchard, Denman	Real Estate	33	

*North side.***WASHINGTON STREET.**

333	Wrath, Archie B.	Rubber	24	So. Framingham
333	Foley, Dennis	Laborer	63	
343	Whowell, Richard L.	Packer	25	
349	Loveland, David E.	Salesman	30	
349	Taylor, Wm. A.	Rubber	51	
359	Burbridge, Robert	Rubber	27	
359	Lenner, Rudolph	Rubber	68	
407	Bartlett, James C.	Builder	52	
407	Bartlett, George L.	Milkman	22	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>West side.</i> TRENTON STREET—continued.				
140	Cobb, Hiram		73	25 Winthrop Bridgewater
146	Palmer, Charles E.	Painter	49	
146	Palmer, Frank T.	Painter	56	
146	Palmer, Leon H.	Clerk	22	
146	Pemberton, Alvah L.	Musician	25	
150	Brown, Thomas W.	Clergyman	63	
152	Stuart, Robert V.	Tailor	43	
158	Brittain, John E.	R. R.	31	
160	Howe, Sidney	Clerk	27	
164	Prior, Alfred M.	Printer	34	
170	Bryant, Joseph S.		70	
176	Marsh, Everett A.	Jeweler	26	
176	Marsh, Percy E.	Express	23	
176	Lord, Joseph D.	Butter, etc.	31	
182	Sewall, John S.	Tailor	69	

*West and South
side.*

WASHINGTON STREET.

	Hodge, Fred H.	Student	22	
	Hodge, John D.	Clerk		
174	Clark, James W.	Rubber	36	Portland
174	Elsler, Wm. B.	Laborer	30	New Brunswick
190	Jones, Marcella B.	Salesman	34	178 Washington
190	Scrannage, Wm.	Brass	53	
198	Dwyer, Alex.	Rubber	25	Malden
198	Fitzpatrick, Miles	Rubber	23	Malden
198	McLaughlin, Ed	Rubber	23	Down East
198	Murray, Charles	Rubber	24	Malden
r. 198	O'Brien, Michael	Rubber	24	
198	O'Connor, Michael	Rubber	34	23 Waverly Pl.
r. 198	O'Leary, Thomas	Laborer	56	
204	Morcomb, Edward T.	Brass	21	
278	Clancy, Michael	Laborer	70	
280	Amrich, Joseph	Cabinet	63	
280	O'Leary, Thomas J.	Hostler	24	Charles St.
282	Holthaus, Henry G.	Cabinet	35	
286	Burns, Edward	Rubber	22	
286	McKinnon, Dan'l F.	Rubber	28	
290	Fling, Chas. H.	Milkman	26	Londonderry, N. H.
294	Dailey, James A.	Clerk	38	
300	Brown, Joel W.	Blacksmith	48	
300	Brown, Leonard W.	Rubber	24	
310	Duhy, Howard A.	Rubber	24	Malden
310	Duhy, John M.	Rubber	21	Malden
310	Laurie, Charles	Rubber	27	Malden
r. 310	Gove, Ebenezer P.	Florist	43	
316	Smith, Charles	Rubber	31	
320	Kelleher, Simon	Rubber	32	40 Maple
324	Donaher, James R.	Rubber	29	Dills Ct.
330	Baldwin, Chas. D.	Crackers	54	
330	Baldwin, Fred W.	Crackers	20	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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WAVERLY AVENUE.

house.	1	Brown, Chas. C.	Farmer	52	
	1	Brown, Fred W.	Engineer	26	
	2	Burnett, Andrew J.	Plumber	33	
	3	Snowden, Geo. H.	Farmer	46	
	4	Stillman, Edward	Farmer	33	
	5	McBeth, Alex	Blacksmith	53	
	5	McBeth, John	Blacksmith	20	
	6	Swain, Elmer D.	Rubber	38	
	7	Casserly, Edmund	Clerk	42	

East side.

WAVERLY PLACE.

11	Campbell, Fred H.	Printer	27	
11	Campbell, John H.	Sailmaker	59	
11	Campbell, Roger W.	Clerk	20	
13	Campbell, Henry R.	Rubber	28	
23	Davison, Thomas	Carpenter	26	England
25	Hunter, Wm. P.	Rubber	39	
31	Edwards, John H.	Engineer	47	
33	Mont, Richard K.	Machinist	40	
37	Harrison, James	Painter	57	43 Waverly Pl.
39	Hatch, Geo. B.	Machinist	60	28 Otis
39	McIlhargy, John	Express	27	28 Otis
43	Lewis, Wm.	Salesman	36	
43	Nutting, Herman S.	Cabinet	29	
45	Gillis, James E.	Clerk	30	Boston
45	Harvey, George	Clerk	30	Boston
45	Sampson, James L.	Rubber	45	

East side.

WHITTIER STREET.

45	Moore, John P.	Telegraph	27	
49	Robinson, James H. B.	Printer	38	
53	Bowers, Wm. F. R.	Salesman	31	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
<i>South side.</i> WASHINGTON STREET — <i>continued.</i>				
r. 350	Lee, Joseph C. O.	Rubber	23	Malden
350	Lynde, Chas. A.	Laborer	50	
354	Crafts, Arthur G.	Clerk	25	
354	Crafts, Wm. H.	Clerk	27	
354	Holden, J. B.	Clothing	23	
354	Russell, Wm. C.	Rubber	30	New Hampshire
362	Sargeant, Walter C.	Fire Supplies	34	
368	Blaisdell, Albert	Fireman	24	
368	Mahony, Roswell A.	Rubber	31	
368	Phalan, Hugh	R. R.	28	
372	Baldwin, Chas. E.	Clerk	25	330 Washington
372	Cook, Wm.	Brass	67	
380	Gerade, C. Robert	Rubber	47	
380	Gerade, Herman B.	Rubber	22	
380	Gerade, Otto E.	Rubber	20	
380	Hoffman, Emil L.	Printer	28	
r. 380	Tibbits, Geo. F.	Carpenter	43	
rear	Springett, Richard	Laborer	55	
rear	Riley, John H.	Rubber	28	
rear	Riley, Wm. J.	Gilder	56	

*West side.***WAVERLY PLACE.**

4	Collins, Edward T.	Mill	40
22	Prescott, Walter M.	Electrician	22
26	Taylor, Thomas A.	Clerk	59
30	Kelkup, Fred	Rubber	37
30	Whitney, Reuben H.	Rubber	35
42	Clement, Fred	Clerk	32
44	Strout, John C. F.	Collector	36
46	Slocum, Clinton D.	Machinist	25
46	Slocum, Nathaniel W.	Salesman	51
46	Slocum, Wilbur R.	Clerk	21
48	King, Herbert L.	Clerk	20
48	King, Phillip L.	Rubber	57
52	Waitt, Everett F.	Machinist	22

*West side.***WHITTIER STREET.**

8	Whittier, Chas. H.	Plumber	20	41 Sanford
8	Whittier, Ed. L.	Real Estate	49	41 Sanford
18	Bridden, Horace E.	Letter Carrier	43	Cambridge
24	Bradbury, Caleb B.	Teller	58	
50	Turner, Geo. A.	Clerk	37	
52	Tarbox, Everett	Clerk	24	
56	Gray, Frank	Pianos	38	
56	Gray, Wm. Elmer	Pianos	27	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*East side.***WHITMAN AVENUE.**

	Pendleton, John	Mariner	85	
	Pendleton, J. Oscar	Billiards	45	

*South side.***WYOMING AVENUE, EAST.**

11	Burdick, Edward A.	Salesman	53	
43	Brown, Frank Q.	R. R., etc.	30	
43	Brown, Geo. K.		23	
43	Brown, Geo. T.	Electrical	58	
49	Washburn, Frank L.	Lawyer	44	
67	Adams, Chas. S.	Real Estate	60	Salem
	Littlefield, Winfred	Clerk	22	2 Jefts

*North side.***WYOMING AVENUE, WEST.**

3	Friend, Leslie A.	Baker	29	
3	Friend, Victor A.	Baker	23	Portland
17	Burrell, Adoniram	Painter	63	
17½	Landry, William	R. R.	40	Medford
17½	Simonds, Willis H.	Clerk	35	Holyoke
17½	Ware, Frank H.	Druggist	40	
35	Jones, Albert E.	Carpenter	38	27 Dell Av.
37	Sanborn, Frank E.	Grocer	41	Pittsfield, N. H.
57	Leavitt, Rufus	Machinist	70	
73	Plummer, Wm. G.	Clerk	23	
81	Millay, Henry S.	Provisions	35	
89	Slayton, John C. F.	Butter, etc.	37	
99	Norton, Henry A.	Clerk	35	
109	Morse, Wm. F.	Brass	50	
119	Burr, Lafayette	Treasurer	68	
147	Forbes, Hannibal	Lawyer	56	
157	Cleaveland, Elias R.	Salesman	62	
157	Cleaveland, Lyman W.	Designer	26	
165	Burns, Wm. G.	Carpenter	40	352 Upham
175	Lowe, Walter P.	Teamster	38	
245	Gibbons, John F.	Mason	24	
245	Gibbons, Joseph	Mason	52	
245	Gibbons, Joseph, Jr.	Laborer	22	
263	Burns, John	Shipwright	60	
271	Hensby, John W.	Engineer	48	

No.	NAME.	Occupation.	Age.	Residence May 1, 1892.
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*West side.***WHITMAN AVENUE.**

	Gould, Sam'l C.	Stenographer	29	
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*North side.***WYOMING AVENUE, EAST.**

14	Woodbury, Francis P.	Clerk	59	17 Avon
14	Woodbury, Fred P.	Electrician	21	17 Avon
66	Sargent, Amasa	Salesman	75	
66	Sargent, Geo. C.	Salesman	50	
66	Sargent, Wm. E.	Salesman	20	
76	Griswold, M. M.	Photographer	65	
76	Griswold, M. M., Jr.	Photographer	29	

*South side.***WYOMING AVENUE, WEST.**

12	Crane, Geo. B.	Grocer	21	
12	Crane, John P.	Grocer	23	
12	Jones, Lombard C.	Physician	27	Fall River
12	Kirk, Fred	Printer	46	Chelsea
12	Livermore, Charles	Clerk	45	Newton
12	Stoddard, Victor H.	Grocer	23	
20	Ring, Ethan C.		80	
32	Curtis, Lewis H.	Restaurant	58	
32	Libby, James W.		65	
56	Sampson, Wm. H.	Clerk	20	
56	Whitney, John P.	Engraver	56	
60	Phillips, Edward P. F.	Musician	23	51 Cottage
60	Phillips, Geo. E.	Coal	55	51 Cottage
92	Terwilliger, Lyall T.	Salesman	65	
110	Ellis, Joshua B.	Insurance	39	
122	Coburn, Chas. W.	Glass, etc.	25	
122	Coburn, Geo. L.	Salesman	31	
122	Coburn, Lewis G.	Glass, etc.	69	
126	Green, John	Laborer	29	Nova Scotia
126	Sears, Elisha B.	Furrier	46	
126	Sears, Harry E.		23	
126	Sears, Ralph E.	Clerk	20	
146	Baldwin, Geo. E.	Foreman	40	
146	Merrill, Alfred B.	Last Maker	23	
158	Rollins, Albert F.	Clerk	24	
158	Rollins, Albert W.	Salesman	48	
164	Ball, Fred C.	Salesman	28	
170	Gilman, Raymond R.	Lawyer	34	
176	Lombard, James N.	Picture Frames	55	

LIST OF POLLS.

[Abb]

[Axf]

Abbott, Edwin C. 17 Third
 Abbott, Elmer E. 23 Ellsworth Av.
 Abbot, George 23 Cedar Pk.
 Abbott, George C. 86 Cedar Pk.
 Adams, Charles H. 59 Orient Av.
 Adams, Charles S. 67 Wyoming Av. E.
 Adams, Edward E. 67 Meridian
 Adams, Eustis 135 Franklin
 Adams, Fred E. r. 73 Dell Av.
 Adams, George W. Spear
 Adams, John M. 218 Foster E.
 Adams, John M. 54 Upham
 Adams, John S. 92 First
 Adams, John W. 71 Emerson E.
 Adams, Victor H. 300 Grove
 Addison, John H. Ferdinand
 Ainsworth, Joseph 41 Tappan
 Ainsworth, Peter 41 Tappan
 Albee, Daniel C. 124 Grove
 Albee, Frank C. 42 Chestnut
 Albee, Henry L. 42 Chestnut
 Albee, John B. 209 Foster E.
 Alden, James E. 88 Melrose
 Aldrich, Albert M. 42 Emerson W.
 Aldrich, George A. 42 Emerson W.
 Allen, Charles 327 Foster E.
 Allen, Charles S. 93 Essex
 Allen, George A. 40 Russell
 Allen, Gustavus F. 20 Ellsworth Av.
 Allen, William H. 186 Melrose
 Allen, William H. 39 Lake Av.
 Allen, Willis H. Upham
 Allingham, James 353 Upham
 Allis, Charles F. 25 School
 Almborg, John W. 529 Lebanon
 Amadon, Arthur F. 114 Cottage

Ames, Benjamin 268 Grove
 Ames, Seth K. 44 Ashland
 Amon, John 16 Brazil
 Amory, Henry F. 630 Main
 Amrich, Joseph 280 Washington
 Anderson, Alex. A. 288 Grove
 Anderson, Chas. G. 100 Maple
 Anderson, George P. 802 Main
 Anderson, Grenville O. 275 Tremont
 Anderson, John H. L. 29 Cedar Pk.
 Anderson, William B. 204 Foster E.
 Andrews, James H. 18 Ashland Pl.
 Andrews, Samuel 84 Myrtle
 Antcliffe, George Beverly
 Apt, Israel R. 77 Foster E.
 Armington, Albert G. 490 Lebanon
 Armington, Arthur H. 38 Foster E.
 Armstrong, James R. 160 Green
 Armstrong, Wm. S. 935 Main
 Arnold, Thomas R. 25 Brazil
 Atkinson, Jonathan H. 164 Foster E.
 Atkinson, Rufus S. 91 Lebanon
 Atkinson, Wm., Jr. 43 Sanford
 Atwood, Albion Clifton Pk.
 Atwood, Frank H. 16 Parker
 Atwood, George H. 15 Linden Pl.
 Atwood, G. Wilson 74 Oakland
 Atwood, John H. 655 Main
 Atwood, James S. Clifton Pk.
 Atwood, Nelson W. Clifton Pk.
 Austin, Charles H. 14 Vine
 Austin, George L. 5 Youle
 Austin, John S. 14 Vine
 Avery, John Q. A. 284 Foster E.
 Axford, James Russell

Babb, Edward E.	26 Cedar Pk.
Babb, Walter	21 Emerson E.
Babcock, George W.	161 Grove
Babson, Geo. M.	155 Porter
Bacall, Frank M.	75 Vinton
Bacall, William F.	75 Vinton
Bachelor, Melville C.	249 Tremont
Backer, Lafayette J.	54 Bellevue Av.
Bacon, George A.	533 Lebanon
Bailey, Thomas T.	27 Porter
Bailey, William	75 Myrtle
Baker, Abijah D.	11 Franklin
Baker, Charles A.	115 Upham
Baker, Charles E.	47 Elm
Baker, Charles H.	74 Sargent
Baker, David	14 Avon
Baker, David Howard	117 Myrtle
Baker, Franklin P.	13 Tremont
Baker, James H.	54 Upham
Baker, Jesse Y.	76 Franklin
Baker, Leonard B.	40 Emerson E.
Baker, Marcellus G.	38 Ashland
Baker, Melbourne E.	38 Upham
Baker, Willard E.	11 Franklin
Balczo, Andrew	1 Sewall
Baldwin, Charles D.	330 Washington
Baldwin, Charles E.	372 Washington
Baldwin, Fred W.	330 Washington
Baldwin, Geo. E.	146 Wyoming Av.
Bale, Albert G.	37 Foster
Ball, Fred C.	164 Wyoming Av.
Ballard, Oliver J. D.	32 Sargent
Ballam, Wm. A.	1078 Main
Banks, William H.	45 Orient Av.
Barker, Charles S.	8 Allen Pl.
Barker, George U.	17 East
Barker, John T.	219 Foster
Barker, P. E.	8 Allen Pl.
Barker, Samuel	17 East
Barker, Samuel H.	219 Foster
Barnes, Charles H.	Florence Av.
Barney, Henry T.	63 Myrtle
Barrett, Albert B.	10 Vinton
Barrett, Artemas	28 Foster
Barrett, Arthur W.	654 Main
Barrett, Augustus	654 Main
Barrett, David A.	290 Emerson W.
Barrett, Harry W.	290 Emerson W.
Barrett, J. Augustus	81 Myrtle

Barrett, James	54 Maple
Barrett, John	28 Otis
Barrett, John R.	15 Baxter
Barrett, Jonathan	27 Vine
Barrett, Richard S.	Woodland Av.
Barrett, Sumner F.	10 Vinton
Barrett, Willie A.	94 Rowe
Barrett, William	33 Tappan
Barrett, William E.	78 Emerson E.
Barron, Henry	72 Main
Barrows, Frank T.	36 Cedar Pk.
Barry, Charles C.	98 Hillside Av.
Barry, Royal P.	53 Oakland
Bartholomew, Chas. G.	Botolph
Bartlett, George L.	407 Washington
Bartlett, George N.	87 Myrtle
Bartlett, George W.	95 Myrtle
Bartlett, James C.	407 Washington
Bartlett, Llewellyn H.	8 Chestnut Pk.
Bartlett, Wm. D.	50 Third
Bartlett, Wm. N.	95 Myrtle
Barton, Charles J.	454 Main
Barutio, Wm. T.	Summit Av.
Batchelder, Harry A.	Walton Pk.
Bates, Walter	655 Main
Baxter, Wm. F.	85 Grove
Baxter, John	181 Grove
Bayne, Thomas D.	131 First
Beadle, George H.	8 Mt. Vernon Pl.
Beal, Laban, Jr.	Woodland Av.
Bean, Charles H.	17 Pratt
Bean, Thomas	101 Maple
Beard, Edwin M.	9 Highland Av.
Beaury, Alonzo L.	67 Berwick
Beckford, George A.	Off Swain's P. Av.
Beckwith, Edward L.	52 Main
Beebe, Decius	107 Foster
Beers, Joseph S.	12 Sargent
Bellevieau, Joseph B.	48 Walton Pk.
Bellevieau, Sigefroi	48 Walton Pk.
Belmont, L.	49 Green
Belyea, Frederick W.	34 Spear
Belyea, Seth W.	34 Spear
Bemis, Francis N.	39 Warren
Bemis, George S.	39 Warren
Bennett, Charles A.	2 Glen
Bennett, D. Edwin	69 Summer
Bennett, Francis	219 Howard
Bennett, Francis W.	219 Howard

Bennett, Jacob M. 6 Dell Av.
 Bennett, John M. 219 Howard
 Bennett, Wm. H. Off Swain's P. Av.
 Benson, Seth E. 9 Cedar Pk.
 Bent, Geo. H. 25 Meridian
 Bent, Henry F. 150 Franklin
 Berg, Geo. L. Florence
 Berry, George E. 159 Grove
 Berry, Eugene F. 159 Grove
 Berry, William A. 159 Grove
 Berry, John r. 75 Dell Av.
 Berry, Wm. L. 64 Linwood Av.
 Beshong, Benjamin 487 Swain's P. Av.
 Bezanson, Isaac 73 Dell Av.
 Bickford, Isaac 25 High, So.
 Bicknell, Alfred 81 Youle
 Bicknell, Albert P. 81 Youle
 Bicknell, George J. 92 Highland Av.
 Bigelow, Alfred Ferdinand
 Bigelow, Daniel Highland Av.
 Bigelow, David H. Highland Av.
 Bishop, Charles L. 418 Main
 Bishop, Henry H. 97 Sanford
 Bishop, James 418 Main
 Bishop, Lewis O. 57 Dell Av.
 Bishop, William E. 23 Baxter
 Black, Charles E. 20 Emerson Pl.
 Black, Edward D. 20 Emerson Pl.
 Black, John C. 39 Greenwood
 Blackwood, Andrew J. 15 Pine
 Blades, Fred'k A. Forest
 Blades, John D. Forest
 Blades, John E. 3 Allen Pl.
 Blaisdell, Albert 368 Washington
 Blake, Geo. H. 41 Mt. Vernon
 Blake, Nathan D. 41 Mt. Vernon
 Blake, Nathan D., Jr. 15 Chestnut
 Blanchard, Andrew D. 19 Rowe
 Blanchard, Denman 183 Trenton
 Blanchard, Edward P. 337 Franklin
 Blanchard, Felix 68 Foster E.
 Blanchard, Fred H. 16 Maple
 Blen, Eber B. 249 Grove
 Blen, Ephraim A. 249 Grove
 Bleistin, Conrad 420 Grove
 Bleistin, Edward A. 420 Grove
 Block, Charles E. Sargent
 Block, John A. Sargent
 Blodgett, Fred C. Mystic Av.

Blynn, John L. 28 Sargent
 Boardman, A. A. 340 Foster E.
 Boardman, Charles 277 Grove
 Boardman, George F. 207 Tremont
 Boardman, Wm. W. 34 Essex
 Boden, Edward B. 113 Franklin
 Bodge, Cæsar 21 Stevens Pl.
 Boerum, George C. 60 Upham
 Bolster, John Q. A. 8 Chestnut Pk.
 Bond, Thos. P. P. 847 Main
 Bonett, Arthur J. 21 Essex
 Borden, Herbert H. 104 Lynde
 Bordman, Edward K. 94 Cottage
 Bosson, Frank H. 52 Florence
 Boutwell, George W. 21 Russell
 Boutwell, Lyman G. 56 Rowe
 Bowden, Frederick P. 59 Florence
 Bowden, Louis J. 59 Florence
 Bowden, James G. 59 Florence
 Bowers, Wm. F. R. 53 Whittier
 Bowes, Michael 6 Berwick
 Bowes, William H. 6 Berwick
 Bowker, Joseph C. 25 Chestnut
 Bowman, Gardner W. 100 Bellevue Av.
 Bowman, Henry Newburypt T'rnpike
 Bowser, Wm. J. 418 Main
 Boyce, W. James 101 Sanford
 Boyd, Charles O. 27 Willow
 Boyd, William 54 Highland Av.
 Boyd, John 1024 Main
 Boyle, Frank H. 30 Charles
 Boyle, James J. 20 Mystic Av.
 Boyle, John C. 454 Main
 Boynton, William 75 Elm
 Brackett, Elijah C. 3 Greenleaf Pl.
 Brackett, Zara H. 23 Dell Av.
 Brackett, Warren A. 24 School
 Bradbury, Benjamin F. 296 Main
 Bradbury, Caleb B. 24 Whittier
 Bradbury, Charles C. 31 Essex
 Bradbury, Edward 10 Third
 Bradford, Fred A. 15 Parker
 Brady, Edward J. J. 75 Oakland
 Brainard, Chas. S. 63 Upham
 Breach, Albert 54 Summer
 Breare, George 15 Linden
 Breen, Fred A. 935 Main
 Brennan, James "Block," Linwood Av.
 Brennon, John 60 Melrose

Brettell, Charles	11 Winter
Brewer, Alfred H.	11 Eleventh
Brewer, Charles H.	11 Eleventh
Brewer, Frank C.	11 Eleventh
Bricher, Henry C.	15 Ashland
Bricher, Henry W.	15 Ashland
Bridge, Wm. H.	10 Brazil
Bridge, Sidney	10 Brazil
Bridges, Justin S.	15 Holbrook Ct.
Bridgewater, John	39 Poplar
Briggs, Andrew H.	21 Summer
Briggs, Harry W.	21 Summer
Brigham, Albert W.	95 Cedar Pk.
Bridgham, Arthur L.	12 Eastman's Pl.
Bridgham, Edgar C.	Upham
Bridgman, Lewis J.	19 Rowe
Brittain, John E.	158 Trenton
Brock, S. Pearl	26 Trenton
Brogen, James W.	Off Lebanon
Brophy, Albert A.	353 Main
Brown, Albert T.	58 Foster E.
Brown, Charles C.	Waverly Av.
Brown, Calvin S.	86 Main
Brown, Edward H.	52 Adams
Brown, Frank H.	31 Lake Av.
Brown, Frank Q.	43 Wyoming Av. E.
Brown, Frederick W.	286 Emerson W.
Brown, Fred W.	Waverly Av.
Brown, George T.	43 Wyoming Av. E.
Brown, George K.	43 Wyoming Av. E.
Brown, George	39 Bachelder
Brown, Harry	327 Foster E.
Brown, Henry	54 Poplar
Brown, Henry C.	52 Adams
Brown, Henry H.	54 Poplar
Brown, Herbert M.	55 Dell Av.
Brown, Hugh	South Av.
Brown, Joel F.	28 Gooch
Brown, Joel W.	300 Washington
Brown, John	9 Field's Ct.
Brown, John E.	8 Steven's Pl.
Brown, Leonard W.	300 Washington
Brown, Michael	38 Charles
Brown, Norman B.	97 Pleasant
Brown, Oliver M.	36 Gooch
Brown, Orrin	65 Rowe
Brown, Patrick	62 Tappan
Brown, Robt. A.	56 Melrose
Brown, Thomas	5 Grove

Brown, Thomas W.	150 Trenton
Bruce, George	929 Main
Brush, Albert A.	27 Brazil
Bryant, Charles A.	57 Cleaveland
Bryant, Dexter	94 Cedar Pk.
Bryant, Joseph S.	170 Trenton
Buchanan, Philip	24 Lynde
Buck, Edward	199 Foster E.
Buckley, Daniel	15 Baxter
Buckley, John J.	30 Park
Bucknam, George C.	1071 Main
Bucknam, John A.	10 Highland Av.
Bucknam, Robert M.	1028 Main
Bucknam, Samuel W.	28 Cleaveland.
Buechler, Philip H.	214 Franklin
Buffum, Edwin S.	127 Third
Buffum, John	470 Lebanon
Buffum, John Henry	18 Perkins
Bugbee, Charles H.	507 Main
Bugbee, Samuel S.	507 Main
Bunker, George I.	86 Main
Bunker, Mark	18 Winthrop
Bunce, Francis M.	93 Pleasant
Burbank, Alonzo F.	31 Pratt
Burbank, Edgar F.	31 Pratt
Burbridge, Robert	359 Washington
Burdick, Edwin A.	11 Wyoming Av. E.
Burke, George W.	260 Franklin
Burke, Thomas	929 Main
Burlingham, Clarence E.	Mystic Av.
Burnett, Andrew J.	Waverly Av.
Burnham, Charles W.	15 Maple
Burnham, George E.	41 Winthrop
Burnham, George P.	94 Cottage
Burnham, Paschal E.	21 Pine
Burns, Edward	286 Washington
Burns, John	263 Wyoming Av.
Burns, Lawrence	16 Tappan
Burns, Michael	16 Tappan
Burns, Nicholas, Jr.	88 Foster E.
Burns, Simon P.	155 Third
Burns, William G.	165 Wyoming Av.
Burr, Lafayette	119 Wyoming Av.
Burrell, Adoniram	17 Wyoming Av.
Burrell, William A.	5 High, N.
Burton, James	76 Lake Av.
Bush, Henry A.	124 Myrtle
Buss, Geo. W.	45 Otis
Butcher, Joseph	23 First

Butler, Herbert W. 54 Greenwood
 Butman, Asa O. 348 Franklin
 Buttrick, Frederick A. 77 Circuit
 Buttrick, Sidney H. 87 Essex

 Cahill, Edward P. 102 Cleaveland
 Caldwell, Edward M. 9 Sixth
 Callahan, Con. 86 Tremont
 Callahan, Daniel 58 Willow
 Callahan, John Ingalls Ct.
 Callahan, John 59 Walton Pk.
 Campbell, Fred H. 11 Waverly Pl.
 Campbell, George 28 Upham
 Campbell, Henry R. 13 Waverly Pl.
 Campbell, John H. 11 Waverly Pl.
 Campbell, Loran S. 166 Green
 Campbell, Roger W. 11 Waverly Pl.
 Cain, Edward T. 156 Linwood Av.
 Cain, Peter 156 Linwood Av.
 Canney, James H. 67 Foster E.
 Canning, John r. 114 Grove
 Capers, William T. 59 Elm
 Carey, George W. 14 Pratt
 Cargill, Thomas 54 Lebanon
 Cargill, William F. off Lebanon
 Carleton, Edward 20 Malvern
 Carleton, Edward W. 217 Porter
 Carleton, Samuel A. 250 Tremont
 Carleton, Theodore L. 11 Goodyear Av.
 Carley, Edward H. 454 Main
 Carlin, Dennis 170 Third
 Carlin, Rufus 170 Third
 Carney, Michael 12 Tremont
 Carney, Wm. H. 327 Foster E.
 Carney, William D. 51 Adams
 Carpenter, Rufus S. Summit Av.
 Carr, Charles H. 18 First
 Carr, George W. 18 First
 Carter, Frank A. 36 Gooch
 Carter, Frank H. 84 Essex
 Carter, Hiram A. 456 Main
 Carter, John W. 23 Essex
 Carter, Wm. F. 456 Main
 Carter, William E. 20 Cleaveland
 Carter, Willis S. 143 Rowe
 Carty, James 72 Main
 Carty, John 116 Pleasant
 Carty, John J. 116 Pleasant
 Carruthers, Edwin J. 62 Willow

Casey, Cornelius 93 Maple
 Casey, Jere 48 Tappan
 Casey, John r. 136 Foster E.
 Casey, John M. Sanford
 Casey, Neil S. 93 Maple
 Cass, George N. 935 Main
 Cass, Henry 152 Franklin
 Cassady, F. J. 3 Berwick
 Cassell, James 106 Tremont
 Cassell, James, 2d 34 Park
 Cassell, James P. 104 Tremont
 Cassell, Matthew 102 Tremont
 Cassell, Matthew, 2d 34 Park
 Cassell, Thomas 34 Park
 Cassell, Thomas H., Jr. 34 Park
 Casserly, Edmund Waverly Av.
 Castle, Chas. A. West Hill Av.
 Caswell, D. Evans 59 Ashland
 Caswell, William A. 15 Stevens Pl.
 Cecca, Cosmo D. 526 Main
 Cecca, C. D., 2d 526 Main
 Chaloner, Holman W. 125 Trenton
 Chamberlain, A. G. 836 Main
 Champion, Peter R. 55 Greenwood
 Chandler, Albert D. 59 Sanford
 Chandler, Frank A. 53 Sanford
 Chandler, Henry L. Perkins
 Chandler, Henry G. 53 Sixth
 Chandler, Herbert W. 292 Grove
 Chandler, Jonas O. 12 Emerson Pl.
 Chandler, Luther E. Park, opp. Meridian
 Channell, Guy C. 315 Main
 Chapin, Calvin N. 14 Perkins
 Chapin, Gardner 1 Mt. Vernon Pl.
 Chapin, Preston V. 1 Mt. Vernon Pl.
 Chapman, Edward A. 35 Essex
 Chapman, Frank W. 40 Poplar
 Chapman, Geo. W., Jr. 321 Foster E.
 Chapman, Henry E. 23 Walton Pk.
 Chase, Franklin N. 334 Franklin
 Chase, Fred'k W. 11 Orris
 Chase, Horace P. 372 Upham
 Chase, James E. 21 Meridian
 Chase, John T. 24 Cedar Pk.
 Chase, Odell R. 58 Cottage
 Chase, Osgood 11 Orris
 Chatterton, Wm. E. West Hill Av.
 Chauncey, Samuel H. 38 Otis
 Cheever, Albion L. off Greenwood

Cheever, Geo. H. 912 Main
 Cheever, William L. 912 Main
 Cheissong, Gustavus 110 Cleaveland
 Child, Horace E. Goodyear Av.
 Chisam, Sanford A. 18 Eighth
 Chisholm, Henry 68 Melrose
 Chisman, John 108 Myrtle
 Chisman, Walter 108 Myrtle
 Christopher, Andrew W. 80 Franklin
 Christopher, James 150 Lynde
 Church, Asa 1047 Main
 Church, Charles H. 232 Tremont
 Churchill, Fred S. 23 Ellsworth Av.
 Churchill, J. F. 75 Baxter
 Clancy, John 12 Tappan
 Clancy, Michael 278 Washington
 Clapp, Edward M. Florence
 Clark, Addison R. 228 Main
 Clark, Asaph 932 Main
 Clark, Geo. L. 21 Orris
 Clark, Henry H. 23 Sargent
 Clark, Henry W. 70 Myrtle
 Clark, James A. Ashburton Pl.
 Clark, James W. 174 Washington
 Clark, John C. 115 Essex
 Clark, Joseph 3 Allen Pl.
 Clark, Julius S. 109 Myrtle
 Clark, Nath'l H. 6 Highland Av.
 Clarkson, Edward H. 16 Emerson Pl.
 Classon, Fred 75 Sargent
 Clausen, Christian 97 Lebanon
 Clausen, John H. 51 Sixth
 Clausen, Joseph 97 Lebanon
 Clausen, William H. 117 Lebanon
 Cleveland, Mayhew B. 2 Thirteenth
 Cleaveland, Elias R. 157 Wyoming Av.
 Cleaveland, Geo. A. 427 Lebanon
 Cleaveland, Lyman W. 157 Wyoming Av.
 Cleaveland, Thomas W. 346 Grove
 Clement, Fred 42 Waverly Pl.
 Clements, Henry W. 327 Franklin
 Clifford, Frank L. 63 Orris
 Clifford, Samuel W. 27 Meridian
 Clifford, Wells W. 63 Orris
 Cloonan, Martin 9 Tappan
 Close, Emery 234 Emerson W.
 Close, E. Frank 234 Emerson W.
 Clouston, William C. 156 Porter
 Coalfleet, James 10 Eastman Pl.

Coats, Sylvester S. 132 Vinton
 Cobb, Francis S. 655 Main
 Cobb, Henry 62 Hillside Av.
 Cobb, Hiram 140 Trenton
 Cobb, Melville L. 104 Vinton
 Coburn, Charles W. 122 Wyoming Av.
 Coburn, Frank A. 23 Grove
 Coburn, George L. 122 Wyoming Av.
 Coburn, Lewis G. 122 Wyoming Av.
 Coburn, William C. 241 Tremont
 Cochran, Isaac A. 33 Myrtle
 Cochran, William L. 33 Myrtle
 Cochrane, Arthur B. 20 Bellevue Av.
 Cochrane, Charles W. 20 Bellevue Av.
 Cochrane, John 7 Brazil
 Cochrane, Maurice G. 63 Howard
 Cockburn, David J. 7 Gould
 Coffin, Elisha G. 100 Green
 Coggeshall, Ralph F. 17 Youle
 Coggeshall, William T. 17 Youle
 Coine, Michael J. 20 Tappan
 Colby, George R. 128 Melrose
 Colby, Isaac N. 128 Melrose
 Colby, Joseph O. 17 Oakland
 Colby, Seymour S. r. 5 Chestnut
 Cole, George A. Walton Pk.
 Collamore, Daniel K. 43 Elm
 Collegan, George 105 Lynde
 Collegan, Joseph S. 105 Lynde
 Collegan, Stephen F. 105 Lynde
 Collins, Dennis 211 Upham
 Collins, Edward T. 4 Waverly Pl.
 Collins, Paul 18 Tremont
 Collins, Walter R. 41 Russell
 Comey, John H. 183 Upham
 Conant, George H. 26 Prospect
 Conant, Selwyn N. 167 Essex
 Conant, William F. 26 Prospect
 Cone, Edwin T. 24 Ellsworth Av.
 Conley, Charles E. 149 Myrtle
 Connelly, Chas. 220 Porter
 Connelly, James 220 Porter
 Connelly, Thomas 27 Grove
 Connelly, Jeremiah 27 Grove
 Connolly, Thomas J. 2 Gould
 Connors, David 167 Linwood Av.
 Connors, Michael 41 Sanford
 Conway, Daniel 143 Vinton
 Conway, Daniel J. 129 Vinton

Conway, William F. 143 Vinton
 Cook, Orange H. 43 Lynde
 Cook, Charles W. 59 Walton
 Cook, William 372 Washington
 Cook, William A. 388 Grove
 Cook, William P. 451 Main
 Coombs, Chester A. 98 Ashland
 Coombs, Fred D. 293 Grove
 Cooper, Alfred W. 250 Grove
 Cooper, James 250 Grove
 Copeland, Albert F. 25 Adams
 Copithorm, John T. 194 Foster E.
 Corey, H. 21 Brazil
 Cornell, John S. 10 Baxter
 Corner, William 495 Swains' P. Av.
 Corson, Frederic U. 553 Lebanon
 Cornwall, George E. 28 Batchelder
 Cosgrove, John 48 Main
 Cotter, Garret 15 Foster
 Cotton, Edwin S. 216 Franklin
 Covell, N. Edwin 85 Grove
 Cover, John 197 Essex
 Cowan, Charles 3 Hurd
 Cowdrey, Fred P. Goodyear Av.
 Cox, Charles M. 180 Franklin
 Cox, Herbert M. 158 Myrtle
 Cox, J. Fred 158 Myrtle
 Cox, John 28 Otis
 Coy, Parnell M. 422 Main
 Coy, Patrick 159 Foster E.
 Coyle, Frank E. 101 Upham
 Coyle, Thomas V. Howie
 Coyle, William 101 Upham
 Crafts, Arthur G. 350 Washington
 Crafts, William H. 350 Washington
 Cragin, Edwin L. 18 Union
 Cragin, Simeon 18 Union
 Crane, Geo. B. 12 Wyoming Av.
 Crane, John P. 12 Wyoming Av.
 Craven, John T. 2 Panama
 Crawford, William J. 279 Upham
 Crawford, Geo. W. Botolph
 Creeden, Michael 99 Maple
 Creeden, Timothy, Jr. 880 Main
 Christopher, E. Albert 112 Grove
 Critchett, Charles E. 12 Albion
 Critchett, Chas. J., 2d 12 Albion
 Critchett, Charles J. 340 Grove
 Crocker, Andrew F. Belmont Pl.

Crocker, Frederick W. Belmont Pl.
 Cronan, James 163 Linwood Av.
 Cronan, Patrick 35 Tappan
 Cronin, Dennis 58 Willow
 Cronin, Patrick 219 First
 Crosby, Edwin H. 33 Summer
 Crosby, Francis P. 4 Corey Ct.
 Crosby, Fred Botolph
 Crosby, Freeman M. 33 Summer
 Crosby, James E. 33 Summer
 Cross, Frank T. 1094 Main
 Cross, Frank W. 86 Lake Av.
 Cross, Henry C. 40 Orient Av.
 Cross, Herbert M. 41 Orris
 Cross, Lewis W. 86 Lake Av.
 Crowell, Walter F. 37 Lynde
 Crowley, Edward 11 Holbrook Pl.
 Crowley, John 72 Main
 Crowley, John 5 Larrabee Pl.
 Cudworth, Benj. S. 14 Walton Pk.
 Culver, Saml. W. 63 Walton Pk.
 Cummings, Charles H. 230 Main
 Cummings, Wm. C. 77 Gooch
 Cunningham, Duncan M. 1. 30 Swain's P. Av.
 Cunningham, Wm. J. 14 Adams
 Curran, Laurence 10 Gould
 Curran, Peter 101 Third
 Curran, Robt. 10 Gould
 Currier, Arthur C. 535 Lebanon
 Currier, Joseph M. 974 Main
 Curry, Patrick W. 60 Orris
 Curry, Robert H. 10 Highland Av.
 Curtis, D. Eugene 129 Bellevue Av.
 Curtis, Geo. S. 669 Main
 Curtis, Humphrey R. 17 Brazil
 Curtis, Lewis H. 32 Wyoming Av.
 Curville, James D. L. 231 Porter
 Cushing, Leo. F. 225 Franklin
 Cushman, Thomas L. 723 Main
 Cutler, Julian S. 170 Bellevue Av.
 Cutter, Eph'm, Jr. 54 Oakland
 Dahlen, Jonas 59 Mystic Av.
 Dailey, James A. 294 Washington
 Dalton, William 410 Grove
 Dalrymple, Walter 18 Tremont
 Damon, Frank H. 116 Hillside Av.
 Damon, George E. 117 First
 Damon, Samuel T. 19 Porter

Darling, Albert N. 135 Franklin
 Darling, Geo. H. 135 Franklin
 Darling, George W. 17 Union
 Darling, Leonard 17 Union
 Davenport, Harry G. 43 Circuit
 David, Charles A. 18 Vine
 Davidson, Fred 72 Main
 Davidson, William S. 146 Melrose
 Davis, Alvah M. 17 Hillside Av.
 Davis, Ceylon S. 343 Foster E.
 Davis, Charles E. 647 Main
 Davis, George L. 43 Emerson E.
 Davis, John W. 314 Swain's P. Av.
 Davison, Thomas 23 Waverly Pl.
 Daw, Thomas B. 52 Swain's P. Av.
 Daw, William A. 3 Allen Pl.
 Day, Albert A. 45 Ashland
 Day, Albert E. 45 Ashland
 Day, John H. Howie
 Day, Robert L. 1017 Main
 Dean, Amos 73 Essex
 Dean, Isaac C. 679 Main
 Dean, John W. H. 13 Dell Av.
 Dean, Loring 105 Third
 Dearborn, George H. 315 Main
 Dearborn, Ambrose C. 315 Main
 DeCastro, Frank off Swain's P. Av.
 DeCreny, Philip A. 58 Summer
 Deering, John P. 486 Lebanon
 DeFazio, Frank 526 Main
 DeFazio, Antonio 526 Main
 Delaney, Dennis 6 Panama
 Devens, Fred W. 32 Howard
 Devens, Geo. A. 32 Howard
 Delano, George A. 166 Green
 DeMerritt, John J. Melrose
 Dempsey, William 22 East
 Dennie, Patrick 118 Tremont
 Dennis, Charles S. 4 Chestnut Park
 Dennison, Herbert E. 33 Adams
 Depew, William A. 35 Summer
 Desmond, John 3 Berwick
 Desmedt, Ferd. 69 Malvern
 Devens, George H. 4 Howard
 Dew, George A. 82 Lake Av.
 Dew, George W. 82 Lake Av.
 DeWolfe, Perez M. 76 Vinton
 DeWolf, Arthur S. off Greenwood
 DeWolf, Willard D. off Greenwood

Dexter, John 72 Franklin
 Dexter, Herman 94 Florence
 Dickey, Abner P. Spear
 Dickey, Willard E. 1 Glen
 Dickinson, John 45 Foster E.
 Dickinson, Matthew 24 Herbert
 Dike, John 120 Emerson W.
 Dill, Jesse A. 38 Foster
 Dill, John T. 31 Essex
 Dillingham, James B. Botolph
 Divver, Neil A. 22 Albion
 Dix, James F. 63 Youle
 Dixon, George W. 11 Cherry
 Dixon, Wallace F. 428 Lebanon
 Dodell, James 168 Green
 Dodge, Alverdo 220 Grove
 Dodge, Frank E. 42 Main
 Dodge, Frank H. 64 Cleaveland
 Doe, Edward 29 Brazil
 Doe, William G. 56 Ashland
 Doherty, Charles F. 22 Lynde
 Doherty, Daniel 5 Berwick
 Doherty, Eugene 193 Essex
 Doherty, Jere 5 Berwick
 Doherty, John T. 61 Tappan
 Doherty, Joseph J. 164 Grove
 Doherty, William H. 16 Lynde
 Dole, William A. 30 Emerson W.
 Dole, William H. r. 654 Main
 Domett, Geo. W. 8 Chestnut Pk.
 Donovan, Con. 26 Tappan
 Donovan, Daniel J. 6 Crescent Pl.
 Donovan, John J. 26 Tappan
 Donovan, Wm. 26 Tappan
 Donaldson, William 388 Grove
 Donaher, James R. 324 Washington
 Donaher, Peter J. 454 Main
 Donohue, Timothy 10 Grove
 Donohue, Timothy 145 Emerson W.
 Dorchester, Chester O. 62 Hillside Av.
 Double, Walter T. 16 Sewall
 Doucette, Jarvis 24 Hurd
 Douglas, Charles A. 9 Winter
 Douglas, William D. 18 Albion
 Dow, D. Webster 8 Ashland
 Dow, George W. 345 Upham
 Dow, Harvey 22 Sargent
 Dow, Lewis A. 131 Upham
 Dow, Orville H. 345 Upham

Dow, Solon 131 Upham
 Dow, William D. 21 Mystic Av.
 Dow, Wm. H. 262 Main
 Dowd, Daniel 14 Dell Av.
 Dowd, James 14 Dell Av.
 Dowling, Hurd 101 Sanford
 Dowling, Thos. L. 2 Cherry
 Downs, Moses H. 85 Melrose
 Dragon, Days 9 Faulkner Pl.
 Dragon, John 9 Faulkner Pl.
 Drake, Alvan 38 Franklin
 Drake, Grant 113 Upham
 Drake, Henry C. 113 Upham
 Draper, J. Herbert Brunswick Way
 Drew, Thomas 9 Vine
 Driscoll, Timothy 163 Linwood Av.
 Drown, Osborne E. 43 Foster E.
 DuBois, Henry R. 28 Chestnut
 Duff, John Orris
 Duffy, Edward 152 Grove
 Duffy, Edward, Jr. 131 Lynde
 Duffy, Thomas N. 152 Grove
 Duffy, William r. 293 Grove
 Duhy, Howard A. 310 Washington
 Duhy, John M. 310 Washington
 Dulong, Joshua J. 1 Berwick
 Dulong, Simon r. 75 Dell Av.
 Dunbar, Bernard B. 5 Malvern
 Duncan, Charles I. 4 Walton Park
 Dunklee, Nathan S. 129 Rowe
 Dunham, Michael B. 445 Main
 Dunham, Stanley 23 Sewall
 Dunton, Aubrey W. 43 Batchelder
 Dunton, Theophilus S. 139 Myrtle
 Durgin, Alonzo C. 116 Green
 Durkee, Shubel C. C. 156 Porter
 Durrell, J. Frank 47 Porter
 Dutton, Mirandus R. Union
 Dutton, Justin Edwards Franklin
 Dwight, William E. 44 Florence
 Dwyer, Alex. 198 Washington
 Dwyer, John 9 Gould
 Dwyer, Michael 9 Gould
 Dwyer, Patrick 9 Gould
 Dwyer, Richard 9 Gould
 Dyer, Benjamin F. 44 Orris
 Dyer, Jabez S. 86 Emerson E.
 Dyment, Geo. 15 Linden

Eames, Chas. E. 216 Franklin
 Eastman, Joseph S. 9 Winthrop
 Eastman, Moses F. 478 Lebanon
 Eaton, Frank S. 14 Brazil
 Eaton, Warren E. 24 Highland Av.
 Edgerly, Lyman W. 100 Cottage
 Edwards, Charles W. 612 Main
 Edwards, John H. 31 Waverly Pl.
 Edwards, Joseph 612 Main
 Ehlert, Barthold H. 177 Pleasant
 Ehlert, Herman F. 177 Pleasant
 Ek, Fred 59 Walton
 Eldridge, Abner 112 Upham
 Elliott, John Maxwell 4 Hillside Av.
 Elliott, John Moore Brunswick Pk.
 Elliott, Lewis H. 80 Emerson W.
 Elliott, William H. r. 114 Grove
 Ellis, Fred E. 166 Upham
 Ellis, Joshua B. 110 Wyoming Av.
 Ellis, Walter B. 26 Winthrop
 Ellis, Willie B. 34 Essex
 Ellison, Charles W. 20 Youle
 Ellison, Samuel 5 Crystal
 Ells, John B. 1115 Main
 Ellms, Frederick A. Summit Av.
 Elms, Jason O. 100 Lebanon
 Elsler, Wm. B. 174 Washington
 Emerson, Frank J. Spear
 Emerson, Isaac 19 Lake Av.
 Emerson, James G. 27 Foster E.
 Emerson, Joseph S. Goodyear Av.
 Emerson, J. Waldo 51 Dell Av.
 Emerson, Osborne 288 Main
 Emery, Ernest W. 51 Bellevue Av.
 Emery, John F. 77 School
 Emery, Salter 660 Main
 Emery, Washburn 51 Bellevue Av.
 Enslin, Henry T. Lebanon
 Etheridge, Daniel 145 Emerson
 Evans, David 828 Main
 Evans, William H. 306 Vinton
 Everett, Frank O. 4 Garden
 Everson, Charles H. 23 Green
 Fahey, James 12 Porter
 Fahy, Thomas 134 Lynde
 Fanley, William 1 Berwick
 Farnham, George P. 12 Parker
 Farnsworth, George W. 630 Main

Farnsworth, Henry D. 229 Franklin
 Farrar, George H. 16 Lynde
 Farrar, Sidney A. 10 Foster
 Farrar, Sidney D. 71 Grove
 Farwell, John W. 53 Emerson W.
 Fawcett, Winthrop S. 22 Greenwood
 Fay, Chas. Ellis 7 Union
 Feeley, James E. Forest
 Felderman, Didrick 34 Lebanon
 Fenn, George E. 24 Pine
 Fenton, Willard r. 109 Grove
 Ferguson, John r. 7 Grove
 Fernald, B. Marvin 53 Youle
 Fernald, Clarence T. 39 Mystic Av.
 Fernald, Ebenezer 37 East
 Fernald, Edmund D. 52 Emerson W.
 Fernald, James F. 1001 Main
 Fernald, James H. 37 East
 Fernald, Lewis C. 52 Emerson W.
 Fernald, William A. 37 East
 Field, Charles M. 487 Lebanon
 Field, Frank S. 72 Melrose
 Fields, Henry G. 143 Rowe
 Finger, Louis 175 Trenton
 Finnegan, Dennis 75 Maple
 Finnegan, William 121 Vinton
 Fish, George F. 7 Lebanon
 Fish, William H. 508 Main
 Fisher, Hiram W. 152 Upham
 Fisher, Jeremiah 209 Emerson W.
 Fiske, Howard C. 40 Chestnut
 Fiske, Wilbur D. 40 Chestnut
 Fitch, Charles A. 4 Fields' Ct.
 Fitch, Charles E. 292 Foster E.
 Fitch, Reuben H. 15 Vine
 Fitz, Miles 198 Washington
 Fitzpatrick, Dennis W. 49 Upham
 Flanagan, Patrick 24 Mountain Av.
 Flanders, Cyrus H. 21 Greenwood
 Flanders, Jeremiah 93 Emerson W.
 Flanders, William H. 22 Hillside Av.
 Flatley, John C. 99 Linwood Av.
 Flatley, Thomas 16 Tappan
 Flattery, Maurice D. 410 Grove
 Fleming, James 65 Maple
 Fleming, Michael 83 Maple
 Fletcher, Calvin 155 Myrtle
 Fletcher, Chas. 10 Foster
 Fletcher, Charles Orient Av.

Fletcher, Clifton 87 Emerson E.
 Fletcher, Edward C. 71 Bellevue Av.
 Fletcher, Edwin L. 93 Emerson W.
 Flett, Chas. F. 35 Otis
 Fling, Charles H. 290 Washington
 Flint, Edward W. 107 Grove
 Florence, Chas. A. 454 Lebanon
 Flynn, David 72 Main
 Flynn, Francis 72 Main
 Flynn, Michael J. 909 Main
 Flynn, Thomas H. 454 Main
 Flynn, Thos. H. Lebanon
 Flynn, Thomas T. 12 Tappan
 Fluke, Samuel H. 8 Fields' Ct.
 Fogg, Charles F. W. 102 Foster E.
 Fogg, George E. 102 Foster E.
 Foley, Dennis 333 Washington
 Foley, James 30 Emerson W.
 Foley, Thomas 25 Grove
 Folger, Arthur H. 227 Franklin
 Folker, Thomas 25 Winthrop
 Folsom, Charles W. 158 Vinton
 Folsom, William N. 463 Lebanon
 Fonda, Edwin Percy 25 Oakland
 Foote, O. Perley 331 Franklin
 Foran, William 907 Main
 Forbes, George E. 76 First
 Forbes, Hannibal 147 Wyoming Av.
 Forbes, James 243 First
 Forbes, William 101 Third
 Ford, Wm. W. 287 Swain's Pd. Av.
 Forrest, George 55 Cottage
 Forsaith, Fred E. 5 Dell Av.
 Forsaith, Rodney P. 5 Adams Pl.
 Forsaith, Wm. C. 5 Adams Pl.
 Foss, Charles E. 31 Rowe
 Foster, Daniel W. 33 Vine
 Foster, Frank W. 225 Emerson W.
 Foster, J. Warren, Jr. 33 Warren
 Foster, William Botolph
 Fowkes, John H. 12 Youle
 Fowkes, William 12 Youle
 Fowler, Charles C. 74 Forest
 Fowler, Charles N. 17 Auburn
 Fowler, Edmund R. Warwick R'd
 Fox, H. C. 135 Franklin
 Framton, Herbert L. 83 Essex
 Francis, Charles 482 Main
 Franklin, Albert Barnes 47 Prospect

Fraser, Roland C. 41 Bellevue Av.
 Frasier, John 83 Essex
 Frawley, James H. 159 Linwood Av.
 Freeman, Jonathan 13 Adams Pl.
 Freeman, L. Thomas 149 Essex
 Freeze, Silas M. 53 Greenwood
 French, Albert M. 39 Youle
 French, Charles E. Warwick R'd
 French, John E. 1 Grundy
 French, Joseph W. 23 Winthrop
 French, Marshall S. 39 Youle
 Frentz, Charles 76 Cottage
 Friend, Leslie A. 3 Wyoming Av.
 Friend, Victor A. 3 Wyoming Av.
 Frost, Oscar F. 10 Vine
 Fuller, Albert 75 School
 Fuller, Charles H. 59 Sargent
 Fuller, Edward P. 10 Foster
 Fuller, Everett L. 229 Franklin
 Fuller, George A. 446 Main
 Fuller, George Emerson 446 Main
 Fuller, George Eph. 642 Main
 Fuller, George Priest r. 63 Howard
 Furlong, Wesley J. 47 Sanford
 Gage, Charles E. 409 Lebanon
 Gagner, Alex'r J. 22 Brazil
 Gallant, Mack 24 Hurd
 Gardner, George C. 26 Warren
 Gardner, Joseph W. 242 Foster E.
 Garo, Aligea 1 Gould
 Garo, John 1 Gould
 Garo, Peter 1 Gould
 Garrett, Josiah J. 111 First
 Gassett, Charles E. 17 Bellevue Av.
 Gately, John H. 333 Main
 Gates, Abel 17 Linden Pl.
 Gault, James E. 56 Hillside Av.
 Gavin, John J. 23 Baxter
 Gay, Antonio 166 Upham
 Gayton, James 97 Sanford
 Gear, Frank 4 Rendall Ct.
 Geist, Justus 84 Grove
 Gemmell, James 40 Maple
 Gerade, Herman B. 380 Washington
 Gerade, Otto 380 Washington
 Gerade, Robert Carl 380 Washington
 Gerrish, Harry T. Clifton Park
 Gerry, Willis E. 5 Hurd

Getchell, Charles A. Kimball Ct.
 Gibbons, Allen R. 124 Trenton
 Gibbons, John F. 245 Wyoming Av.
 Gibbons, Joseph 245 Wyoming Av.
 Gibbons, Joseph, Jr. 245 Wyoming Av.
 Gibbons, Joseph R. 124 Trenton
 Gibbons, Robert 124 Trenton
 Gibbons, Robert, Jr. 121 Trenton
 Gibbons, Walter S. 124 Trenton
 Gibbs, Benjamin F. 18 Eleventh
 Gibson, Andrew W. 13 Circuit
 Gibson, Daniel 121 Myrtle
 Gibson, James H. 148 Melrose
 Gibson, Joseph 11 Winthrop Pl.
 Gibson, Robert M. 13 Circuit
 Gilchrist, George E. Bellevue Av.
 Gile, Daniel D. 12 Hillside Av. So.
 Gillis, James E. 45 Waverly Pl.
 Gillot, William 406 Main
 Gilman, Chas. H. 12 Cedar Park
 Gilman, John H. 75 Foster E.
 Gilman, Levi W. 48 Myrtle
 Gilman, Raymond R. 170 Wyoming Av.
 Gilman, Thos. H. 22 Cutter
 Gilmore, James 50 Howard
 Glines, Joseph H. 5 Grundy
 Glover, George H. 271 Tremont
 Glover, John S. 271 Tremont
 Gobel, George Sylvan
 Goddard, Joseph M. 71 Circuit
 Godding, Jeremiah H. 24 Hurd
 Godrey, Wm. 135 Franklin
 Gogin, Thos. M. 104 Emerson W.
 Goodno, W. Augustus 35 Winthrop
 Goodnow, Russell J. 28 Chestnut
 Goodridge, Edward O. 4 Ashland Pl.
 Goodwin, Frank H. 96 Emerson W.
 Goodwin, Fred'k W. 6 Orris
 Goodwin, George 22 Tremont
 Gordon, Curtis S. 21 Winthrop
 Gordon, Fred A. 21 Winthrop
 Gordon, H. Quimby 14 Dill's Ct.
 Gordy, E. Sheppard 151 Upham
 Gorham, Edward 723 Main
 Gorman, James J. 110 Maple
 Gorman, William J. 135 Franklin
 Goss, Allen C. 30 Summer
 Goss, Charles B. 184 Upham
 Goss, Curtis C. 20 Chestnut Pk.

Goss, Elbridge H.	26 Cedar Pk.
Goss, Frank M.	99 Vinton
Goss, Fred H.	75 Hillside Av.
Goss, Fred M.	655 Main
Goss, John E.	78 Pleasant
Goss, Nathan	32 Pleasant
Goss, Willis C.	20 Chestnut Pk.
Gould, Albert W.	15 Holbrook Pl.
Gould, Alfred B.	352 Foster E.
Gould, Arthur H.	19 Brazil
Gould, Edwin C.	334 Main
Gould, Frank A.	352 Foster E.
Gould, John H.	23 Gooch
Gould, J. Loring	86 Rowe
Gould, John W.	32 Adams
Gould, Levi S.	280 Main
Gould, Moses M.	19 Parker
Gould, Samuel C.	Whitman Av.
Gould, T. Warren	23 Gooch
Gould, William E.	51 Green
Gourley, Franklin D.	4 Highland Av.
Gove, Eben P.	r. 310 Washington
Grady, James	26 Charles
Grady, James W.	26 Charles
Grady, John W.	72 Cleveland
Grady, Thomas B. J. L.	41 Otis
Gragg, Moses H.	124 Vinton
Graham, Arthur	12 Gould
Graham, Fred M.	18 Batchelder
Grant, Daniel A.	75 Franklin
Grant, John	39 Dell Av.
Gratto, Herbert C.	93 Pleasant
Gray, George S.	Rockland Av.
Gray, Frank	56 Whittier
Gray, John	18 Bellevue Av.
Gray, Wm. Elmer	56 Whittier
Greasey, John	832 Main
Gregson, John	11 Ashland Pl.
Green, Elbridge	467 Main
Green, Frank W.	13 Cutter
Green, John	126 Wyoming Av.
Green, Martin	158 Howard
Greenlaw, Parker M.	38 Third
Greenleaf, Chester A.	28 Franklin
Greenleaf, G. W.	164 Green
Greenleaf, William H.	28 Franklin
Greenwood, Edwin H.	150 Franklin
Griffin, George A.	63 Hillside Av.
Griffin, Thos. J.	120 Linwood Av.

Griffith, Samuel F.	4 Corey Ct.
Griswold, M. M.	76 Wyoming Av. E.
Griswold, M. M., Jr.	76 Wyoming Av. E.
Grottendick, Geo. B.	230 Grove
Grover, Fred L.	S. E.
Grover, George F.	S. E.
Grover, Geo. W.	S. E.
Grovestein, Percy	113 Myrtle
Grundy, Edmond L.	18 Cottage
Grundy, Joseph	36 Foster E.
Guest, Geo. H.	133 Rowe
Guild, John E.	29 Oakland
Guild, J. Henry	29 Oakland
Guilder, Edgar	13 Otis
Gunn, Edward M.	Woodland Av.
Guppy, Benjamin W.	198 Foster E.
Gyer, John	50 Lebanon
Gwynne, James A.	Botolph
Gyngell, George	56 Woodland Av.
Hadley, Frank A.	19 Foster
Haggett, Albion	45 Myrtle
Haggett, Frederick A.	45 Myrtle
Haines, Charles A.	58 Upham
Hale, Geo. H.	115 Upham
Haley, Martin	163 Linwood
Haley, Wm. H.	500 Main
Hall, Benjamin F.	170 Green
Hall, Charles L.	141 Emerson W.
Hall, George M.	41 High E.
Hall, Harry L.	306 Vinton
Hall, H. Leonard	810 Main
Hall, Thomas H.	S. E.
Hallahan, James	154 Lynde
Hallahan, Matthew	154 Lynde
Hallahan, Patrick	173 Linwood Av.
Hallahan, Thomas	173 Linwood Av.
Hallahan, William	15 Dell Av.
Ham, Oscar	2 Berwick
Hammerle, Francis	338 Franklin
Hamlin, John	244 Main
Hamilton, A. Stewart	9 Auburn
Hanaford, Jeremiah L.	91 Hillside Av.
Hancock, Charles F.	156 Vinton
Hancox, Henry A.	299 Grove
Hanifinn, John	786 Main
Hansom, James	Ingall's Ct.
Hanscom, Chas. H.	47 1/2 Upham
Hanscom, Samuel W.	75 Meridian

Hanscom, Walter H. 823 Main
 Hardiman, John 2 Rendall Ct.
 Harding, Elvin W. 42 Youle
 Hardy, William G. 75 Berwick
 Hare, Andrew 312 Lebanon
 Harlow, Corydon W. 114 Franklin
 Harmon, George K. 342 Main
 Harney, John 120 Grove
 Harrigan, Albert A. 454 Main
 Harrington, Calvin 94 Florence
 Harris, Frank T. 90 Cottage
 Harris, F. W. 679 Main
 Harris, George G. 87 Melrose
 Harris, George Wells 38 Third
 Harris, George Wheeler, 90 Cottage
 Harris, Gilbert N. 59 Berwick
 Harris, John W. 90 Cottage
 Harris, Josiah M. 9 Youle
 Harris, Robert H. 9 Youle
 Harris, Robert M. 90 Essex
 Harrison, Frank Perkins
 Harrison, James 37 Waverly Pl.
 Harrison, John H. 40 Linwood Av.
 Harrison, William M. 348 Franklin
 Hart, Alfred 145 Emerson W.
 Hart, Barnard 72 Main
 Hart, George 73 Cottage
 Hart, Wm. A. 5 Chestnut
 Hartman, Conrad 175 Third
 Hartnett, Michael 446 Main
 Harvey, George 45 Waverly Pl.
 Harvey, Stephen W. 322 Foster E.
 Haskell, Warren 22 Howard
 Haszard, George A. 3 Sewall
 Hatch, Fred L. 46 Sargent
 Hatch, George B. 28 Otis
 Hatch, Josiah P. 11 Albion
 Haven, George W. 165 Green
 Hawes, Jabez S. 17 Chestnut Pk.
 Hawes, Nathaniel 142 Foster E.
 Hawes, Oliver E. 142 Foster E.
 Hawkes, Albert 12 Brazil
 Hawkes, Thomas J. 25 Russell
 Hawkins, Harry H. 454 Main
 Hawkins, John 193 Essex
 Hawkins, Percy C. 5 Field's Ct.
 Hawkins, Thomas 153 Grove
 Hawkins, Walter 406 Main
 Hawley, George 1143 Main

Hawley, James 1143 Main
 Hawley, Thomas 1143 Main
 Hawley, William H. 1143 Main
 Hayden, Arthur A. 26 Foster
 Hayden, Arthur L. 26 Foster
 Hayden, Percy G. 26 Foster
 Hawthorne, William 6 Brazil
 Hayes, George E. 10 Foster
 Hayes, John 104 Cleveland
 Hayes, John O. 62 Cottage
 Hayes, Patrick 11 Dell Av.
 Hayes, Thomas H. 2 Berwick
 Haynes, William 9 Poplar
 Hayward, Arthur H. Orient Pl.
 Hazard, William L. 32 Orris
 Hazeltine, Charles B. R. 71 Elm
 Heath, Augustus H. 93 Lake Av.
 Heath, Benjamin L. 83 Lake Ave.
 Heath, George A. 353 Upham
 Hebblethwaite, Joseph W. 90 Youle
 Heisner, John G. Spear
 Hemeon, Norman C. 48 Otis
 Hemeon, Thomas E. 48 Otis
 Henchy, Joseph Mystic Av.
 Henderson, Louis L. West Hill Av.
 Henderson, William W. 43 Porter
 Henfield, Stilman J. 13 Holbrook Ct.
 Henney, Edward P. 13 Grove
 Henney, William T. 65 Grove
 Hennesey, John 19 First
 Hensby, John William 271 Wyoming Av.
 Herling, Andrew 76 Green
 Hesseltine, Francis S. 45 Emerson W.
 Hesseltine, Norman F. 45 Emerson W.
 Hewes, J. Arthur 14 Florence
 Hickey, David J. 17 Adams
 Hickey, Thomas F. 9 Adams Pl.
 Hicks, Walter D. 24 Vine
 Higgins, Charles W. 23 Cottage
 Higgins, James L. S. E.
 Higgins, John 163 Linwood Av.
 Higgins, Thomas R. S. E.
 Higgins, Robert C. 219 Foster E.
 Hilbourn, Jerome 30 Trenton
 Hill, Aaron, Jr. 479 Main
 Hill, Charles F. 86 Lake Av.
 Hill, George H. 323 Main
 Hill, Phillip E. 14 Maple
 Hill, Robert H. 81 Rowe

Hilton, Gardner H.	26	Adams
Hilton, Simeon	26	Adams
Hinckley, L. Frank	123	Foster
Hines, John	64	Melrose
Hindon, Israel	34	Lebanon
Hitchins, John	35	Third
Hobbs, Arthur G.	135	Franklin
Hochstetler, John		Summit Av.
Hocking, Alfred	70	Emerson E.
Hodge, Fred H.		Washington
Hodge, John D.		Washington
Hodges, Cornelius C.	117	Cleveland
Hoffman, Christian L.	44	Charles
Hoffman, Emil L.	380	Washington
Hoffman, Fred L.	44	Charles
Hoft, Winfield S.		Clifton Pk.
Hogan, Frank S.		Park
Hogan, George	43	Albion
Holbrook, John L.	21	Oakland
Holbrook, J. Manfred	27	First
Holbrook, Joseph	209	Emerson W.
Holbrook, Josiah Q. A.		Holbrook Pl.
Holbrook, William	79	Green
Holden, Edward F.	44	Adams
Holden, Horace A.	14	Spear
Holden, Horace B.	4	Vinton
Holden, J. B.	354	Washington
Holden, Levi A.	18	Batchelder
Holly, William	24	Sargent
Holly, William R.	24	Sargent
Holmes, Augustus L.	462	Lebanon
Holmes, Edward A.	74	Myrtle
Holmes, Edwin P.	19	Green
Holman, Walter A.	15	Oakland
Holt, Alden	1008	Main
Holt, Henry P.	187	Grove
Holt, Isaiah	32	Linwood Av.
Holt, Jesse H.	124	Linwood Av.
Holt, Samuel	57	Grove
Holt, Samuel F.	57	Grove
Holthaus, Henry G.	282	Washington
Holton, Edward P.		Goodyear Av.
Holway, Thomas H.	204	Howard
Homan, Alonzo		Orient Pk.
Hood, Milton B.	148	Myrtle
Hood, Robert P.		Altamont Av.
Hood, Wendall P.		Altamont Av.
Hooke, William F.	12	Brunswick Pk.
Hopkins, Addison B.	986	Main

Hopkins, Allen O.	121	Myrtle
Hopkins, James S.	133	Trenton
Hopkins, James S.	54	Greenwood
Hopkins, Martin	63	Tappan
Hopkins, Nathan A.	121	Myrtle
Hopkins, Willis O.		Park
Horne, Daniel B. W.	40	Main
Horne, Frank R.	48	Main
Horne, Geo. W.	40	Main
Hornsey, Edward	171	Trenton
Horregan, Michael	15	Gould
Houdlette, Rufus H.		Botolph
Houghton, Frank G.	13	Mt. Vernon Pl.
Houghton, S. S.	5	Chestnut
Howard, Arthur T.	29	Orris
Howard, Geo. E.		Chester
Howard, Otis	r. 59	Elm
Howe, Arthur N.	77	Cottage
Howe, Frank C.	79	Cottage
Howe, F. Edward	13	Lynde
Howe, Sidney	160	Trenton
Howes, Andrew P.	17	Upham
Howes, Ephraim O.	13	Stevens Pl.
Howes, Henry C.	49	Third
Howes, Jonathan C.	71	Emerson E.
Howes, Melville O.	65	Elm
Howes, Solomon L.	r. 290	Emerson W.
Howes, Solomon F.	r. 290	Emerson W.
Howes, William H.	17	Upham
Howie, Daniel H.	15	Franklin
Howland, Geo. E.	118	Franklin
Howley, Patrick	110	Cleveland
Hoyt, Lewis C.	500	Main
Hubbell, Sidney B.	205	Tremont
Hudson, Jarvis P.	174	Melrose
Hudson, John E.	43	Sanford
Huff, Byron E.	269	Vinton
Huff, Edward F.	269	Vinton
Hughes, William N.	67	Baxter
Hume, Archibald M.	277	Emerson W.
Hunnewell, Frank	49	Green
Hunnewell, Hanson E.		Hunnewell
Hunnewell, Irving C.	33	Meridan
Hunnewell, John R.	33	Meridan
Hunnewell, John W.	33	Meridan
Hunt, Albert A.	52	Upham
Hunt, Charles F.	53	Larrabee
Hunt, Edgar O.	17	Herbert
Hunt, Edwin G.	17	Green

Hunt, Francis W.	176 Franklin
Hunt, Frank A.	176 Franklin
Hunt, Frank J.	25 Rowe
Hunt, Harry	74 Prospect
Hunt, Harry H.	74 Prospect
Hunt, Thomas W.	7 Forest
Hunter, William P.	25 Waverly Pl.
Huntress, H. D.	Florence Ext'n
Hurd, Herbert I.	105 Upham
Hurd, James H.	293 Grove
Hurley, George P.	11 Briggs Av.
Husson, John H.	66 Grove
Hussey, William R.	8 Short
Hutchings, Wm.	2 Fields' Ct.
Hyatt, Charles	Hunnewell
Hyatt, Frank A.	31 Forest
Hyde, George E.	454 Main
Hyde, William L.	17 Russell
Ide, Chas. M.	17 Cliff
Ingalls, Henry P.	209 Foster E.
Ingalls, Horace S.	50 Porter
Ingalls, John C.	50 Porter
Ireland, Thomas	39 Porter
Ireson, Eugene W.	off Swains P. Av.
Ireson, George H.	77 Swains P. Av.
Ireson, Herbert R.	off Swains P. Av.
Irvine, Isaac	84 Grove
Irving, Chas. W. D.	25 Greenwood
Irving, William	19 Brazil
Irwin, William F.	75 Forest
Isburgh, Charles H.	Vinton
Isburgh, Fred T.	Vinton
Isham, Alfred O.	8 Greenleaf Pl.
Jack, Earnest S.	6 Emerson W.
Jackson, Abraham C.	428 Lebanon
Jackson, F. A.	269 Main
Jackson, William E.	Clifton Pk.
Jacobs, Arthur L.	Woodland Av.
Jacobs, Benjamin F.	Woodland Av.
Jacobs, Fred W.	Woodland Av.
Jameson, Henry V.	20 Parker
Jefferson, Abraham	593 Lebanon
Jefferson, Daniel	27 Pine
Jefferson, Henry E.	27 Pine
Jeffery, Rodolph	93 Sanford
Jeffery, Thomas E.	27 Porter
Jefts, Charles F.	67 Orris

Jefts, Wm. A.	227 Essex
Jenkins, Augustus	11 Emerson W.
Jenkins, Henry R.	195 Melrose
Jenkins, Osmore	195 Melrose
Jenks, Henry A.	15 Herbert
Jennings, Walter F.	6 Walton
Johansen, Axel E.	107 Grove
Johnson, Andrew J.	310 Vinton
Johnson, Clarence O.	114 Grove
Johnson, Frank A.	20 Parker
Johnson, Frank B.	57 Rowe
Johnson, Harlan P.	225 Franklin
Johnson, Henry E.	36 Malvern
Johnson, Henry H.	483 Swains P. Av.
Johnson, Jerome B.	29 Winthrop
Johnson, John	102 Foster E.
Johnson, John, 2d.	23 Sewall
Johnson, Luther N.	194 Melrose
Johnson, Rynot	2 Thirteenth
Johnson, Thomas	169 Linwood Av.
Johnson, Thomas B.	57 Rowe
Johnson, William E.	138 Grove
Johnson, William H.	374 Swains P. Av.
Johnston, William C.	35 Walton Pk.
Jones, Albert E.	37 Wyoming Av.
Jones, Arthur E.	45 East
Jones, Benjamin B.	24 Malvern
Jones, Benj. S.	166 Green
Jones, Charles C.	211 Melrose
Jones, Charles S.	17 Emerson E.
Jones, Edwin F.	17 Winthrop Pl.
Jones, Eldridge P.	305 Vinton
Jones, Elijah W.	94 Bellevue
Jones, Fred K. M.	3 Vine
Jones, Fred L.	137 Foster E.
Jones, George R.	63 Prospect
Jones, Henry A.	15 Morgan
Jones, Henry H.	166 Upham
Jones, John	r. 75 Dell Av.
Jones, Lombard C.	12 Wyoming Av.
Jones, Marcella B.	190 Washington
Jones, Nathaniel P.	160 Upham
Jones, Robert	231 Emerson W.
Jones, Sterling	197 First
Jones, Walter DeHaven	229 Porter
Keating, James	72 Main
Keating, John	r. 79 Maple
Keating, John J.	42 Hurd

Keating, Thomas 42 Hurd
 Keating, William E. 42 Hurd
 Keays, William W. 96 Upham
 Keefe, James J. 17 Gould
 Keefe, John 16 Gould
 Keefe, Thomas 55 Ashland
 Keen, Albert E. 41 Upham
 Keen, Alfred M. 71 Berwick
 Keen, John L. 14 Ashland Pl.
 Keen, Walter M. Eliott
 Keene, Evan E. 846 Main
 Keeney, Chas. H. 39 Melrose Pl.
 Keiran, Owen 45 Tappan
 Kelkup, Fred 30 Waverly Pl.
 Keller, Thomas 72 Main
 Kelley, Arthur J. 29 Linwood Av.
 Kelley, Henry D. 29 Linwood Av.
 Kelley, James 18 Vine
 Kelley, Joseph 7 Fields' Ct.
 Kelley, Michael 29 Linwood Av.
 Kelley, Thomas 29 Linwood Av.
 Kelleher, Cornelius 108 Pleasant
 Kelleher, David 122 Pleasant
 Kelleher, John F. 122 Pleasant
 Kelleher, Simon J. 320 Washington
 Kelleher, William J. 8 Gould
 Kelliher, Frank A. 21 Adams
 Kellogg, Frank G. North Av.
 Keltie, John P. 500 Main
 Kenah, Ezra B. 40 Batchelder
 Kendall, Minott K. Woodland Av.
 Kendall, Nathan J. Woodland Av.
 Kennard, Walter I. 439 Lebanon
 Kennedy, Henry M. 1 Larabee Pl.
 Kennedy, James L. 124 Grove
 Kennedy, William T. 4 Howard
 Kennerson, C. H. 173 Bellevue Av.
 Kenney, Patrick 86 Tremont
 Kenney, Wm. D. 24 Sargent
 Kenniston, Frederick T. 13 Goodyear Av.
 Kerins, William 7 Allen Pl.
 Kerns, Edward 62 Tappan
 Kervan, Patrick 38 Tappan
 Kerwin, Thomas 400 Grove
 Keyes, Stephen F. 2 Franklin
 Kidder, John F. 140 Grove
 Kidder, Samuel 104 Cottage
 Kilbon, John L. 51 Cottage
 Kilgore, Rufus D. 63 Sargent

Kimball, Alvah 46 Walton Pk.
 Kimball, Charles E. 109 Grove
 Kimball, Fred T. 23 Foster
 Kimball, Geo. R. 25 Spear
 Kimball, Henry W. 46 Walton Pk.
 Kincaid, Edward 445 Main
 King, Charles H. 482 Lebanon
 King, Edward A. 176 Foster E.
 King, Edward E. 109 Florence
 King, Herbert L. 48 Waverly Pl.
 King, Philip L. 48 Waverly Pl.
 King, William H. 176 Foster E.
 Kingman, George E. 13 Union
 Kingston, Thomas H. 8 Mt. Vernon Pl.
 Kinsley, William B. 15 Malvern
 Kirk, George E. 16 High N.
 Kirk, Fred 12 Wyoming Av.
 Kirmes, Albert W. 16 Linden Pl.
 Kirmes, George H. 16 Linden Pl.
 Kirmes, Victor C. 85 Cleaveland
 Kirmes, William T. 20 High N.
 Kitching, George H. 79 Emerson E.
 Knapp, Gardner 45 Third
 Knight, Samuel 132 Melrose
 Knights, Alonzo A. 567 Lebanon
 Knights, Arthur A. 567 Lebanon
 Knights, Charles H. 55 Adams
 Knights, Edward R. 48 Mt. Vernon
 Knights, Harry W. 567 Lebanon
 Knox, Absalom 974 Main
 Knox, Albert L. 48 Adams
 Kohr, John 466 Lebanon
 Kunhardt, L. Henry 89 Franklin

 Lafave, Jere Ingalls Ct.
 Lafay, John 22 Tremont
 Lakin, Charles 66 Foster E.
 Lamarsh, Joseph B. 15 Maple.
 Lambert, James A. 87 Myrtle
 Lamont, Benjamin G. 14 Russell
 Lamper, Dana 235 Porter
 Lamphen, James R. 96 Foster E.
 Lampson, Amasa W. 13 Eighth
 Landers, A. E. 93 Sanford
 Landry, Julius 159 Linwood Av.
 Landry, William 174 Wyoming Av.
 Lane, Addison 143 Myrtle
 Lane, Charles W. 141 Melrose
 Lane, Daniel J. 139 Grove

Lane, Fred L.	64 Upham	Lerned, Charles A.	125 Myrtle
Lane, Hiram P.	64 Upham	Lerned, Charles Henry	125 Myrtle
Lane, James	139 Grove	Leslie, Harry A.	117 Foster
Lane, John H.	139 Grove	Leslie, James W.	60 Highland Av.
Lane, John W.	43 Adams	Lester, Moses W.	Woodland Av.
Lane, Willie	139 Grove	Lester, Thomas	231 Emerson W.
Lang, Albert E.	1 Allen Pl.	Levia, Geo. H.	80 Emerson W.
Lang, Charles H., Jr.	113 Bellevue Av.	Levy, David	r. 75 Dell Av.
Langley, John W.	13 Winthrop Pl.	Levy, Edward	r. 75 Dell Av.
Langley, Joseph C.	13 Winthrop Pl.	Levy, George	11 Fields' Ct.
Lapham, Oliver F.	32 Upham	Lewis, Frank W.	28 Albion
Larrabee, John	34 Foster	Lewis, George W.	143 Melrose
Larrabee, John S.	5 Foster E.	Lewis, Walter H.	18 Brazil
Lariviere, Eugene C.	59 Grove	Lewis, William	43 Waverly Pl.
Lariviere, Frank C.	59 Grove	Lewis, William F.	17 Pratt
Larson, John	43 Sanford	Libbey, Geo. W.	61 Upham
Laskie, Charles O.	S. E.	Libby, Fred M.	67 Berwick
Lassell, George S.	23 Hurd	Libby, Geo. M.	15 Sixth
Laughlin, Jere	44 Essex	Libby, Horatio S.	Emerson E.
Laurie, Charles	310 Washington	Libby, James W.	32 Wyoming Av.
Lavender, John A.	41 Linden	Lilley, Thomas, Jr.	141 Emerson W.
Lavender, William R.	45 Orient Av.	Lillie, John T.	71 Trenton
Laviolette, John	Spear	Lincoln, Chas. H.	78 Sargent
Law, Henry A.	4 Crescent Av.	Lindsey, Cushman W.	454 Main
Leach, John B.	3 Third	Lindskog, Ernest O.	35 Linwood Av.
Leach, John N.	179 Foster E.	Linfield, George	8 Stevens Pl.
Lear, Samuel	32 Franklin	Linnell, Joseph W.	29 Walton Pk.
Leary, John	109 Essex	Lipsett, Andrew	138 Grove
Leary, Michael	72 Main	Lipsett, James T.	108 Myrtle
Leathers, Frank H.	372 Grove	Lipsett, Jesse A.	Upham
Leavitt, Rufus	57 Wyoming Av.	Litchfield, Edgar A.	r. 181 Franklin
Leavitt, Walter E.	83 Essex	Little, Charles H.	45 Malvern
LeCain, Frank	10 Foster	Little, Fred T.	157 Trenton
Lecman, Walter H.	97 Sanford	Little, George	Botolph
Lee, Joseph, Co.	350 Washington	Littlefield, Henry A.	Chester
Lehmann, Jacob	50 Highland Av.	Littlefield, Homer S.	65 Green
Leigh, Albert F.	Leeds	Littlefield, Jonas C.	459 Lebanon.
Leighton, Leonard S.	60 Emerson E.	Littlefield, J. Owen	8 Avon
Leighton, Royal B.	46 Emerson E.	Littlefield, Walter F.	Woodland Av.
Leighton, Samuel P.	9 Linden Pl.	Littlefield, Winfred H.	Wyoming Av. E.
Leighton, William F.	16 Hillside Av.	Livermore, Chas.	12 Wyoming Av.
Leisk, J. Osborne	5 Brazil	Livermore, Daniel P.	21 Emerson W.
Lenner, Eugene	8 Panama	Livingston, Joseph	5 Grove
Lenner, Rudolph	359 Washington	Lloyd, Andrew J.	Walton Pk.
Lent, Walter H.	57 Circuit	Lloyd, Edward	400 Grove
Leonard, Frank O.	178 Melrose	Lloyd, John J.	15 Foster
Leonard, Henry A.	499 Lebanon	Lloyd, Lawrence	400 Grove
Leonard, Patrick F.	297 Main	Lloyd, Thomas	179 Third
Leonard, Richard	86 Tremont	Locke, Calvin	288 Porter

Locke, Fred A. 6 Fields Ct.
 Locke, Simeon 181 Grove
 Lochman, Dean E. 483 Lebanon
 Lockwood, Thomas D. 83 Bellevue Ave.
 Lohnes, Abel 20 Brazil
 Lombard, Herbert 929 Main
 Lombard, James N. 176 Wyoming Av.
 Long, John 536 Lebanon
 Long, Josiah H. 219 Porter
 Long, Thomas A. 280 Emerson
 Longdyke, John H. C. 58 Main
 Longfellow, Edward P. 312 Foster E.
 Longley, Albert A. 29 High, So.
 Lord, Charles T. 33 Tappan
 Lord, Edmund R. 113 Cleaveland
 Lord, Edward J. 85 Lynde
 Lord, George B. 20 Ashland
 Lord, Isaac A. 90 Youle
 Lord, Joseph D. 176 Trenton
 Lord, Nelson H. 41 Greenwood
 Lord, Walter J. 90 Youle
 Loring, Chas. E. 8 Stevens Pl.
 Loring, Charles 25 Franklin
 Loring, Horace D. 13 Adams
 Loring, John 25 Franklin
 Loring, Willie R. 130 Trenton
 Lothrop, Cummings L. 148 Foster E.
 Lougee, Chas. F. 120 Melrose
 Loeser, Geo. 118 Pleasant
 Love, Thomas S. 313 Foster E.
 Lovejoy, Louis E. 93 Third
 Lovejoy, Milton E. 92 Porter
 Lovejoy, Stephen A. 50 Youle
 Lovelace, Wm. 25 Auburn
 Loveland, Chas. H. 325 Grove
 Loveland, David E. 349 Washington
 Lovett, Albert S. 36 Hurd
 Lovett, George F. 36 Hurd
 Low, William G. 112 Ashland
 Lowe, Walter P. 165 Wyoming Av.
 Luce, Alonzo A. 12 Stevens Pl.
 Luce, Richard H. 477 Lebanon
 Lucey, Dennis 37 Tappan
 Lucey, Dennis 114 Maple
 Lucey, Dennis, Jr. 114 Maple
 Lucey, Jere. 104 Maple
 Lucey, Jeremiah 153 Linwood Av.
 Lucey, John 37 Tappan
 Lucey, Michael 106 Maple

Lucey, Patrick 37 Tappan
 Lucey, Timothy 104 Maple
 Lunt, Alfred T. 139 Myrtle
 Lux, Anthony 158 Howard
 Lux, Anthony, Jr. 195 Essex
 Lux, Michael 160 Howard
 Lyall, David S. 14 Winthrop
 Lynch, Hugh A. 19 Grove
 Lynch, Peter J. 29 Circuit
 Lynde, Alonzo V. 49 Lake Av.
 Lynde, A. Selwyn 49 Lake Av.
 Lynde, A. Wilbur 553 Lebanon
 Lynde, Chas. A. 350 Washington
 Lynde, D. Alvin 241 Main
 Lynde, Frank G. 41 Russell
 Lynde, Frank W. 553 Lebanon
 Lynde, George 529 Lebanon
 Lynde, Henry 244 Main
 Lynde, James O. 403 Lebanon
 Lynde, Orrin S. 30 Adams
 Lynde, Sherman 25 Malvern
 Lynde, William Alton 529 Lebanon
 Lynde, Wm. O. 403 Lebanon
 Lyon, Chas. W. West Hill Av.
 Lyons, John 157 Linwood Av.
 Lyons, Peter 63 Linwood Av.
 Macdonald, Geo. F. 33 Brunswick Pk.
 Macdonough, Walter W. 37 Baxter
 Mace, William H. 196 Howard
 Machado, John S. 21 Stevens Pl.
 Machall, Patrick Ingalls Ct.
 Macintosh, John L. 42 Warren
 Mackie, James 69 Trenton
 Maclachlan, Andrew D. 42 Foster E.
 Maclachlan, Andrew L. 42 Foster E.
 Maclachlan, John E. 153 Linwood Av.
 Maclachlan, James W. 42 Foster E.
 Magee, James R. 44 Myrtle
 Magner, William 3 Ashland Pl.
 Magoon, John W. 52 Tremont
 Magoon, William 52 Tremont
 Mahan, Thomas 97 Florence
 Mahoney, Cornelius 13 Foster
 Mahoney, Roswell A. 368 Washington
 Mahony, Philip F. 65 Elm
 Maidrand, Joseph 12 Fields Ct.
 Maine, Wm. S. B. Botolph
 Maker, Edward R. 2 Mt. Vernon Pl.

Maker, John C.	2 Mt. Vernon Pl.
Malcolm, Marcus	99 Third
Manley, Edwin A.	335 Foster E.
Manley, Francis E.	147 Trenton
Manley, Herbert S.	147 Trenton
Manner, Louis	3 Gould
Manning, George A.	11 Parker
Manning, John S.	r. 33 Meridian
Mansfield, George W.	Tremont
Mansfield, K. William	Tremont
Mansfield, Patrick	102 Grove
Marcy, Charles H.	196 Howard
Marcy, Howard F.	196 Howard
Marden, John N.	53 Orient Av.
Margeson, John B.	25 Winthrop
Maroney, Thomas F.	36 Linden
Marsh, Everett A.	176 Trenton
Marsh, George P.	9 Warren
Marsh, Herbert A.	55 Berwick
Marsh, Percy E.	176 Trenton
Marshall, Charles E.	76 Lynde
Marshall, Everett M.	48 Cottage
Marshall, James	83 Linwood Av.
Marshall, John E.	76 Lynde
Marshall, Thomas	97 Linwood Av.
Marshall, Walter E.	17 Cutter
Martin, James L.	145 Bellevue Av.
Martin, Jeremiah	Baxter
Martin, Jeremiah, Jr.	Baxter
Martin, Levi P.	Baxter
Martin, Walter C.	55 Florence
Martin, Wm. H.	67 Florence
Mason, E. Carson	24 High, No.
Mason, John R.	14 Florence
Mason, Wm. W.	116 Ashland
Massey, Alfred P.	83 Grove
Mathes, John S.	62 School
Mathes, Levi A.	62 School
Matthews, Charles L.	35 Lebanon
Matthews, Edmond B.	24 Baxter
Maxwell, Edward R.	58 Otis
Maxwell, Oliver M.	482 Main
Maxwell, Richard F.	58 Otis
Maxwell, William	62 Melrose
Mayall, George W.	19 Avon
Mayall, John C.	25 Cliff
May, Ellsworth S.	Botolph
Maybury, William H.	151 Myrtle
Mayhew, Fred	28 Hurd

Maynard, J. B.	532 Main
Maynard, T. Frank	103 Lebanon
Mayo, Charles	22 Sargent
Mayo, Zoeth S.	939 Main
McAlary, Patrick	112 Pleasant
McArthur, George B.	37 Hurd
McArthur, William F.	37 Hurd
McAskill, John A.	1047 Main
McBeth, Alexander	Waverly Av.
McBeth, John	Waverly Av.
McBeth, William	3 Emerson E.
McCallum, Fred	454 Main
McCallum, Geo. A.	19 Highland Av.
McCarty, Daniel	26 Tappan
McCarty, Dennis J.	66 Tappan
McCarty, Eugene	2 Park
McCarty, John	26 Tappan
McCarthy, William C.	22 First
McCartney, Chas. W.	33 Porter
McCater, Angus	929 Main
McCausland, John A.	371 Foster E.
McCausland, Wm. L.	371 Foster E.
McConnell, Chas. M.	177 Pleasant
McConnell, James A.	22 Herbert
McConnen, Nicholas T.	80 Dell Av.
McCoubry, Thomas	33 Foster
McCoubry, Wm. J.	33 Foster
McCullough, John J.	433 Main
M'Coy, George M.	132 Foster E.
McDonald, Andrew	109 Grove
McDonald, Angus	56 Howard
McDonald, Archibald	197 Essex
McDonald, Daniel A.	296 Foster E.
McDonald, Havelock	145 Emerson W.
McDonald, Joseph A.	181 Grove
McDonald, John	Orient Pl.
McDonald, Norman	418 Main
McDonald, Robert	108 Grove
McDonald, Wm. A.	296 Foster E.
McDonnell, Allen A.	S. E.
McDonnell, Angus A.	S. E.
McDuffee, George H.	2 Burrell
McDougall, James A.	786 Main
McFarland, Clarence T.	Chipman Av.
McFarland, Edwin C.	Chipman Av.
McFarland, Robert D.	Chipman Av.
McFarlin, William J.	485 Main
McGah, William	Ingalls Ct.
McGilley, Chas. H.	21 First

McGilley, John 21 First
 McGilvery, Andrew C. 90 Howard
 McGinley, James 138 Tremont
 McGonnigle, Chas. 16 High N.
 McIlhargy, John 39 Waverly Pl.
 McIntire, Joseph 85 Lynde
 McIntyre, James 560 Lebanon
 McIsaac, Finley 10 Foster
 McKay, George 16 Brazil
 McKay, John 25 Brazil
 McKeague, John Altamont Av.
 McKeil, Angus 22 Sargent
 McKeil, Daniel 28 Sargent
 McKenney, Fred H. 109 Cleaveland
 McKillap, Angus 12 Stevens Pl.
 McKinnon, Charles 159 Third
 McKinnon, Charles E. 159 Third
 McKinnon, Daniel F. 286 Washington
 McKinnon, John E. 110 Pleasant
 McLaggan, John 48 Batchelder
 McLaren, John 20 Highland Av.
 McLaughlin, Edward 198 Washington
 McLaughlin, Frank M. 41 Upham
 McLaughlin, Ralph L. 41 Upham
 McLean, Alexander Ingalls Ct.
 McLean, John P. 366 Grove
 McLean, John A. 20 Sargent
 McLellan, Charles 15 Franklin
 McLellan, Henry B. Clifton Pk.
 McLellan, Joseph D. 18 Sargent
 McLellan, Stephen Ingalls Ct.
 McLellan, Wm. W. 9 Grove
 McLeod, Donald J. 451 Main
 McMichael, Alexander 89 Emerson W.
 McMullen, John W. r. 293 Grove
 McMurray, William 109 Essex
 McNally, George 102 Grove
 McNally, Peter 16 Foster
 McNeal, George S. 50 Ashland
 McPherson, ——— 145 Emerson W.
 McPherson, Thomas A. 67 Sanford
 McQuarters, Fred 10 Foster
 McQuinn, Charles S. 13 Elm
 McQuinn, John 13 Avon
 McRae, Alexander 197 Essex
 McTierney, James 10 Crescent Pl.
 Meagher, Michael 160 Howard
 Meeson, John D. 37 Emerson E.
 Meigs, Vincent W. 51 Lebanon

Melchert, Waldemar M. 84 Florence
 Meldram, William H. 34 Melrose Pl.
 Mellus, Arthur P. 151 Trenton
 Mellus, James P. 84 Cottage
 Mendum, Ernest 5 Garden
 Merrill, Alfred B. 146 Wyoming Av.
 Merrill, Calvin A. 22 High N.
 Merrill, Charles E. 5 Union
 Merrill, C. Gifford 107 Emerson E.
 Merrill, Deering P. 265 Upham
 Merrill, Francis H. 12 Summer
 Merrill, George P. 107 Emerson E.
 Merrill, Joseph W. 1001 Main
 Merrill, Lemuel 516 Lebanon
 Messenger, Charles 287 Emerson W.
 Messenger, Charles A. 31 Ashland
 Messenger, Chas. A., Jr. 31 Ashland
 Messenger, Frank A. 6 Greenwood
 Messenger, F. A., Jr. 33 Vine
 Messenger, Frank L. 31 Ashland
 Messenger, Winthrop 6 Greenwood
 Meston, Peter D. 112 Emerson W.
 Meuse, Alexander 14 Gould
 Meyers, Frank G. 45 Mountain Av.
 Michael, Robert A. 14 Highland Av.
 Middleton, William J. 101 Cleaveland
 Millay, Henry S. 81 Wyoming Av.
 Miller, Alexander 168 Green
 Miller, Charles T. Off Main
 Miller, Ferdinand 10 Spear
 Miller, Francis E. 39 Porter
 Miller, Frank A. Off Main
 Miller, James Off Main
 Miller, John 70 Myrtle
 Miller, John C. 10 Warren
 Miller, Pliny, E. 500 Main E.
 Miller, Walter B. 10 Grove
 Miller, William H. 201 Emerson W.
 Milligan, John D. 98 Grove
 Milliken, Clarence O. 230 Tremont
 Misakian, Charles 1 Gould
 Mitchell, Benjamin Y. 200 Melrose
 Mitchell, James 454 Main
 Mitchell, Moses P. 101 Cleaveland
 Mitchell, William 25 Greenwood
 Mitchell, William H. 76 Gooch
 Mitman, George W. Belmont Pl.
 Mitzscherlich, Charles 34 Linwood Av.
 Mollins, Alex. 499 Lebanon

Molyneux, Edward H.	310 Swains P. Av.
Molyneux, Robert W.	310 Swains P. Av.
Mont, Richard K.	33 Waverly Pl.
Moody, Arthur H.	Orient Pk.
Moody, Edward E.	219 Howard
Moody, Francis O.	Orient Pk.
Moody, George H.	20 Lynde
Moore, Edward	24 Otis
Moore, Edward	30 Maple
Moore, Eugene H.	220 Porter
Moore, F. M.	655 Main
Moore, James B.	Brunswick Pk.
Moore, John	Brunswick Pk.
Moore, John P.	45 Whittier
Moore, Lewis A.	49 Third
Mower, George C.	43 Baxter
Moorhead, Robert B.	71 Berwick
Moorhouse, S. Woodbridge	112 Emerson W.
Moran, Thomas	4 Allen Pl.
Morcomb, Edward S.	204 Washington
Morrill, Charles	132 Melrose
Morrill, Frank W.	10 Linden Pl.
Morrison, Chas. H.	25 Essex
Morse, Fred H.	482 Main
Morse, George L.	32 Myrtle
Morse, William	13 Auburn
Morse, William F.	109 Wyoming Av.
Morss, Frank A.	21 Orient Av.
Morss, William	21 Orient Av.
Morton, Daniel O.	49 Myrtle
Morton, Edward P. J.	49 Myrtle
Morton, Frank E.	53 Greenwood
Morton, Roland A.	53 Greenwood
Moses, James T.	97 Cedar Pk.
Mosier, Ira M.	20 Circuit
Mossessian, George	1 Gould
Moulton, Thomas	23 Sargent
Moultrop, Irving E.	165 Trenton
Mudgett, Geo. E.	Botolph
Muehlberg, Herman	120 Pleasant
Mullins, Edward	r. 7 Grove
Mulvey, M.	72 Main
Munn, Lawrence K.	16 Warren
Munn, Owen J.	16 Warren
Munn, Ralph	16 Warren
Munn, Robert J.	16 Warren
Munn, Thomas J.	179 Melrose
Munn, Thomas J., Jr.	179 Melrose
Munro, Silas H.	4 Brazil

Munroe, Dexter F.	40 Prospect
Munroe, George E.	34 High E.
Munroe, Henry	34 High E.
Munyan, Edward M.	26 Hillside Av.
Murphy, Cornelius J.	10 Fields Ct.
Murphy, David G.	118 Linwood Av.
Murphy, Dennis	134 Tremont
Murphy, Dennis, Jr.	134 Tremont
Murphy, Dennis, 2d	134 Tremont
Murphy, Edward	158 Essex
Murphy, James	66 Lynde
Murphy, John	15 Gould
Murphy, John	37 Tappan
Murphy, John	Sanford
Murphy, Joseph E.	4 Burrell
Murphy, Matthew	118 Linwood Av.
Murphy, Patrick	110 Cleaveland
Murphy, Patrick	104 Cleaveland
Murphy, Thomas	134 Tremont
Murphy, Walter	12 Dell Av.
Murray, Charles	198 Washington
Murray, James	832 Main
Murray, James P.	84 Cleaveland
Murray, James W.	Union
Murray, Michael	12 Dell Av.
Murray, Thomas	126 Tremont
Myrick, George W.	459 Lebanon
Neeley, E. A.	32 Franklin
Neilson, Nathan B.	24 Otis
Nelson, Abner M.	51 Ashland
Nelson, John E.	105 Cleaveland
Newhall, Charles E.	94 Myrtle
Newhall, Charles S.	Botolph
Newhall, George	94 Myrtle
Newhall, George G.	20 Trenton
Newhall, Henry	Botolph
Newhall, J. Walter	94 Myrtle
Newhall, Leverett D.	40 Belmont
Nicholson, Charles	12 Tremont
Nicholson, Thos. H.	40 Essex
Nickerson, Ed. J. D.	135 Franklin
Nickerson, Horace J.	155 Essex
Nickerson, Lemuel	155 Essex
Nickerson, Lewie M.	10 Crescent Pl.
Nickerson, Nahum M.	53 Cottage
Nickerson, Norman A.	10 Crescent Pl.
Nickerson, Walter H.	155 Essex
Nickerson, Walter I.	111 Vinton

Noa, Fred'k	r. 181 Franklin
Noa, Leopold	r. 181 Franklin
Noble, Noah	406 Main
Noble, Walter H.	18 Sargent
Noonan, Michael	304 Lebanon
Norcross, Frank A. H.	133 Foster E.
Norris, Alfred E.	20 Emerson W.
Norris, Edward J.	63 Emerson E.
Norris, John O.	20 Emerson W.
Norris, Trueworthy	60 Main
Norris, Walter H.	63 Emerson E.
Norris, Webster	106 Bellevue
Northrop, Chas. H.	West Hill Ave.
Norton, Albert H.	99 Wyoming Av.
Norton, Daniel	11 Chestnut
Norton, Harry R.	27 Emerson E.
Nourse, Merrill W.	61 Willow
Nourse, Fred	61 Willow
Nowell, Albert	660 Main
Nowell, Frank E.	
Nowell, Geo. S.	Florence Av.
Nowell, John W.	Ferdinand
Nowell, Joshua T.	Ferdinand
Nowell, Samuel H.	743 Main
Nowell, Walter T.	Florence Av.
Nutting, Herman S.	43 Waverly Pl.
Oakman, Samuel	36 Emerson W.
O'Brien, Dennis	49 Green
O'Brien, Edward	75 Trenton
O'Brien, James	10 Adams
O'Brien, Timothy	4 Berwick
O'Brien, Michael	198 Washington
O'Brien, Wm. P.	13 Gould
O'Connor, Michael	198 Washington
O'Connor, Thos. F.	454 Main
Odlin, Charles C.	89 Emerson W.
O'Donnell, James	347 Foster E.
Ogilvie, Wm. B.	151 Brazil
O'Hara, Charles	100 Porter
O'Hara, Joseph	100 Porter
O'Keefe, Patrick	494 Main
O'Leary, Arthur H.	40 Chestnut
O'Leary, Daniel D.	109 Essex
O'Leary, Daniel	54 Maple
O'Leary, Thomas	198 Washington
O'Leary, Thomas J.	280 Washington
O'Leary, Timothy	106 Maple
Oliver, Charles M.	37 Foster E.

Oliver, Ernest M.	37 Foster E.
Oliver, Harry C.	37 Foster E.
Olson, August	43 Sanford
Olsson, Gust.	59 Mystic Av.
Omer, Walter E.	28 Upham
O'Neill, Edward	2 Brazil
Orcutt, David H.	Altamont Av.
Orcutt, Frank E.	141 Upham
Orcutt, Frank E., 2d.	101 First
Orcutt, Frank M.	141 Upham
Orcutt, Fred P.	39 Greenwood
Orcutt, William A.	101 First
Orcutt, William D.	157 Porter
Ordway, Eugene C.	Perkins
Ordway, Frank L.	158 Foster E.
Ordway, Frederic I.	Perkins
Ormsby, Charles H.	2 Grove
Ormsby, Edwin A.	71 Summer
Ormsby, Michael S.	8 Cleaveland
Ormsby, Richard G.	18 Baxter
Ormsby, Robert L.	8 Cleaveland
Ormsby, Simon S.	8 Cleaveland
Ormsby, William	71 Summer
Orne, Alonzo	Woodland Av.
Orthman, Charles	4 Gould
Orthman, John A.	4 Gould
Orton, George D.	10 Ashland Pl.
Osborn, Arthur T.	62 Hillside Av.
Osborn, John W.	97 Sanford
Osborne, Charles E.	24 Poplar
Osborne, Henry	21 Sixth
Osborne, William	445 Main
Osgood, Francis T.	127 Foster E.
Osgood, Wm. B.	29 Oakland
Osmond, William	107 Grove
Owen, Oscar O.	20 High S.
Oxnard, Alfred L.	29 Batchelder
Page, Arthur	20 Highland Av.
Page, Charles A.	36 Batchelder
Page, Charles A., Jr.	642 Main
Page, Edward S.	63 Lake Av.
Page, Frederic H.	27 Gooch
Page, Jesse W.	30 Swain's P. Av.
Page, Joel C.	136 Vinton
Page, Moses S.	63 Lake Av.
Page, Oscar E.	36 Batchelder
Palin, Adolphus T.	90 Howard
Palmer, Chas. E.	146 Trenton

Palmer, Frank T. 146 Trenton
 Palmer, George R. 929 Main
 Palmer, Leon H. 146 Trenton
 Parker, Albion W. 181 Upham
 Parker, David O. 93 Lynde
 Parker, Frank G. off Upham
 Parker, Frank M. 13 Hurd
 Parker, John E. 25 Batchelder
 Patch, Charles A. 30 Oakland
 Patten, Arthur A. 283 Vinton
 Patten, Arthur B. 275 Tremont
 Patten, Benj. F. S. 16 Highland Av.
 Patten, James D. 283 Vinton
 Patten, Harry R. 17 Circuit
 Patten, Fred 33 Foster
 Patten, Solon L. 17 Circuit
 Patterson, John H. 330 Grove
 Paulin, Basil G. 61 Baxter
 Pearson, Edward G. 240 Franklin
 Pease, Henry C. Belmont Pl.
 Peaslee, Benjamin D. 62 Emerson W.
 Peavey, Wm. L. 354 Vinton
 Peck, Charles A. Clifton Pk.
 Peck, Charles E. Clifton Pk.
 Peio, George E. 88 Foster E.
 Peirce, Geo. A. 1018 Main
 Peirce, Isaac Newton 480 Lebanon
 Peirce, Lyman E. 97 Cottage
 Peirce, William P. 498 Lebanon
 Pemberton, Alvah L. 146 Trenton
 Pendleton, Clifton A. 179 Trenton
 Pendleton, David C. 93 Melrose
 Pendleton, John Whitman Av.
 Pendleton, John O. Whitman Av.
 Pendleton, Rosco 43 Albion
 Pennell, Alcot 11 Union
 Penor, Eli J. Park opp. Meridian.
 Perkins, Robert A. 143 Foster E.
 Perkins, Walter F. 14 Albion
 Perry, Arthur 528 Lebanon
 Perry, Benjamin F. 15 Florence
 Perry, George F. 22 Adams
 Perry, George W. 29 Adams
 Perry, Herbert J. 153 Trenton
 Perry, John G. 10 Foster
 Peters, Thomas F. 11 Gould
 Peterson, Carl 113 Bellevue Av.
 Peterson, Harry 29 Brazil
 Peterson, Thomas r. 75 Dell Av.

Pettengill, Heman J. 90 Bellevue Av.
 Phalan, Hugh 368 Washington
 Phillips, Octavius T. 51 Malvern
 Phillips, Edward P. F. 60 Wyoming Av.
 Phillips, George E. 60 Wyoming Av.
 Phillips, Purvis 145 Emerson W.
 Phillips, Rollin H. 78 Cleaveland
 Philpot, Henry R. 68 Dell Av.
 Philpot, John 22 First
 Philpot, Robert 75 Dell Av.
 Phinney, Edwin 13 Sanford
 Phinney, Harvey E. 116 Grove
 Phinney, Otis K. 12 Mt. Vernon Pl.
 Phipps, Chas. H. 10 Grove
 Phipps, Willie F. 10 Foster
 Pickett, William A. 10 First
 Pierce, Ansel B. 10 Emerson E.
 Pierce, Eugene D. Florence Av.
 Pierce, Frederick B. 87 Cottage
 Pierce, Geo. J. Orient Pk.
 Pierce, Harry C. 87 Cottage
 Pierce, Joseph A. 121 Green
 Pierce, Otis W. 167 Emerson W.
 Pierce, Ward L. 20 Walton Pk.
 Pierce, William L. 167 Emerson W.
 Pierce, Winfield P. 10 Emerson E.
 Pike, Chas. P. 79 Sargent
 Pike, E. Warren 147 Myrtle
 Pilling, John E. 71 Grove
 Pillsbury, Carroll E. 45 Green
 Pineo, Allston H. 40 Main
 Pineo, Arthur B. 422 Main
 Pingree, David H. 337 Franklin
 Pinkham, Henry M. Botolph
 Pippin, Frank Russell
 Pittaway, Joseph 47 Adams
 Pixley, Andrew J. 43 Dell Av.
 Place, David H. 20 Mystic Av.
 Planta, Edwin 128 Vinton
 Plaskett, Stamper 87 First
 Plumer, William G. 73 Wyoming Av.
 Polk, Albert H. 154 Lynde
 Polk, Reuben F. 10 Baxter
 Pope, James 219 Emerson W.
 Pope, J. Frank 219 Emerson W.
 Pope, Nathaniel 25 Myrtle
 Porter, Alonzo 185 Foster E.
 Porter, Frank, Jr. 21 Cutter
 Porter, Frank M. 17 Russell

Porter, Howard A. 151 Third
 Porter, Lewis S. 127 Third
 Porter, Therone 135 Franklin
 Porter, Stanley S. 8 Briggs Av.
 Porter, Whitfield E. 5 Union
 Porter, Wm. H. 151 Third
 Post, William E. Greenwood
 Potter, Frank W. 14 Florence
 Potter, Samuel G. 26 Stevens Pl.
 Power, Edward R. 100 Linwood Av.
 Power, Wm. H. 100 Linwood Av.
 Powers, Charles Altamont Av.
 Powers, Irving 46 Foster
 Powers, John H. 51 Emerson E.
 Pratt, Daniel S. 409 Lebanon
 Pratt, Dexter 64 Franklin
 Pratt, Frank A. 60 Cleaveland
 Pratt, Fred'k H. 56 Main
 Pratt, George L. 56 Main
 Pratt, Oliver D. 23 Winthrop
 Pratt, James B. off Swain's P. Av.
 Pratt, James Henry off Swain's P. Av.
 Pratt, Nathan 28 Malvern
 Pratt, William L. 105 Franklin
 Preble, Frank F. 114 Trenton
 Preble, Samuel S. 3 Albion
 Prentice, Charles 96 Foster E.
 Prescott, Walter M. 22 Waverly Pl.
 Prim, George A. 40 Mystic Av.
 Prince, Charles H. 19 Highland Av.
 Prindle, Charles F. 120 Melrose
 Prior, Alfred M. 164 Trenton
 Prior, Daniel J. 60 Perkins
 Prior, Fred W. 60 Perkins
 Proal, George W. 167 Essex
 Prosser, Clarence H. r. 73 Dell Av.
 Prouty, Everett V. 84 Trenton
 Provandie, Philip C. 165 Green
 Pulsifer, Albert G. 13 Elm
 Pulsifer, Asa B. 39 Linden
 Pulsifer, Asa C. 9 Elm
 Pulsifer, John C. 9 Elm
 Pulsifer, William J. 9 Elm
 Purvis, Norman R. r. 73 Dell Av.
 Purvis, Thomas M. 4 Allen Pl.
 Putnam, Asahel 29 Cleaveland
 Putnam, Charles B. 33 Emerson W.
 Putnam, Charles W. 139 First
 Putnam, Elijah B. 33 Emerson W.

Putnam, Fred A. 20 Russell
 Quinn, David 98 Tremont
 Quinn, Dennis 98 Tremont
 Quimby, Henry J. 27 Chestnut
 Quimby, William D. 27 Chestnut
 Rackham, Harrison 88 Rowe
 Ralton, Fred. M. 49 Green
 Ramsdell, Charles S. Beverly
 Ramsdell, Fred H. 3 Grundy
 Ramsdell, Usher P. 3 Grundy
 Rand, Redford M. 469 Main
 Ray, Thomas R. 7 Brazil
 Raynsford, Chas. K. 49 Otis
 Read, Henry B. 18 Adams
 Readon, Michael 145 Emerson W.
 Reagh, Charles T. 42 Swain's P. Av.
 Reardon, Daniel 114 Tremont
 Reardon, Lawrence 118 Tremont
 Reardon, Michael 114 Tremont
 Reardon, Michael 118 Tremont
 Reardon, Michael, 2d 118 Tremont
 Reed, Charles C. 457 Main
 Reed, Frank H. 457 Main
 Reed, Frederick 151 Franklin
 Reed, George P. 457 Main
 Reed, George W. 457 Main
 Reed, J. C. 10 Foster
 Reed, John 186 Foster E.
 Reed, William G. 16 Stevens Pl.
 Reader, Albert 39 Willow
 Remick, Andrew C. Forest
 Rendall, James 504 Lebanon
 Rendall, John 102 Lynde
 Rendall, Thomas 152 Linwood Av.
 Reynolds, Henry W. 22 Charles
 Rhodes, Edward 106 Pleasant
 Rhodes, Henry E. 29 Brazil
 Rhodes, Thomas R. 193 Foster E.
 Rice, Augustus R. Warwick Rd.
 Rich, Walter H. 66 Florence
 Richards, George K. 83 Upham
 Richards, John R. 83 Upham
 Richards, William S. 83 Upham
 Richardson, Charles J. 50 Main
 Richardson, Cleon W. 51 Sargent
 Richardson, Frank B. 24 Ashland Pl.
 Richardson, James O. 50 Main

Richardson, Julius E. 508 Main
 Richardson, Lewis H. 85 School
 Richardson, R. Brooks 240 Emerson W.
 Richardson, Wm. H. 352 Upham
 Ricker, George H. 93 Upham
 Ricker, James E. 504 Main
 Ricker, Mark H. 62 Foster E.
 Rigby, Arthur W. North Av.
 Riley, James L. 79 Maple
 Riley, James W. 42 Winthrop
 Riley, John 35 Tappan
 Riley, John H. off Washington
 Riley, William 79 Maple
 Riley, William J. off Washington
 Ring, Ethan C. 20 Wyoming Av.
 Rink, Fritz W. 15 Emerson Pl.
 Rink, John J. 15 Emerson Pl.
 Ripley, Charles A. 10 Eastman Pl.
 Ripley, Hubert G. 24 Cliff
 Ripley, Thomas W. 24 Cliff
 Risdon, Isaac W. 33 Russell
 Ritchie, Reuben C. 31 Cedar Park
 Robbins, Fred'k A. Woodland Av.
 Robbins, G. Eugene 3 Hurd
 Robbins, James L. 833 Main
 Robbins, Milo N. 277 Emerson W.
 Robert, Albert N. 10 Foster
 Roberts, Joseph M. 87 Porter
 Roberts, Oliver A. 67 Oakland
 Roberts, Oliver B. 67 Oakland
 Roberts, Walter H. 77 Upham
 Robertson, Henry S. 174 Linwood Av.
 Robinson, Ambrose H. 6 Garden
 Robinson, Clark 20 Ellsworth Av.
 Robinson, Frank 32 Howard
 Robinson, Frank T. Brunswick Pk.
 Robinson, F. Tufts Brunswick Pk.
 Robinson, Henry F. Mystic Av.
 Robinson, James J. 102 Emerson E.
 Robinson, James H. B. 49 Whittier
 Robinson, James W. 102 Emerson E.
 Robinson, John G. 64 Bellevue Av.
 Robinson, Joseph H. 64 Bellevue Av.
 Robinson, Martin 20 Ellsworth Av.
 Robinson, Samuel A. 23 Ellsworth Av.
 Robinson, Samuel B. 245 Tremont
 Robinson, William P. 92 Lake Av.
 Robson, John W. 73 Lynde
 Rogers, Albert E. 123 Franklin

Rogers, Chas. H. 2 Fields Ct.
 Rogers, Frank M. 17 Sewall
 Rogers, George 10 Foster
 Rollins, Albert F. 158 Wyoming Av.
 Rollins, Albert W. 158 Wyoming Av.
 Ropes, Arthur D. 327 Franklin
 Rorke, John C. 418 Lebanon
 Roulstone, Edwin A. 116 Upham
 Rounds, Fred H. 38 Adams
 Rowan, Patrick 3 Berwick
 Rowe, Gorham M. 34 Cedar Pk.
 Rowe, Lenard B. 15 Albion
 Rowell, Stephen P. 113 Myrtle
 Russell, Daniel Russell
 Russell, Dennis C. 79 Baxter
 Russell, Duncan 177 Linwood Av.
 Russell, Edmund U. Woodland Av.
 Russell, Edw. W. 2 Larrabee Pl.
 Russell, Frank 22 Franklin
 Russell, Frank E. 1028 Main
 Russell, John H. 89 Lake Av.
 Russell, Joseph F. 79 Baxter
 Russell, Willis G. 131 Upham
 Russell, Wm. C. Russell
 Russell, Wm. C. 354 Washington
 Russell, William F. 2 Larrabee Pl.
 Rutter, Ardenah G. Park
 Ryan, Alexander 104 Cleaveland
 Ryan, Edward Mystic Av.
 Ryan, Joseph 99 Linwood Av.
 Ryder, Henry A. 135 First
 Ryder, Thomas J. 3 Vinton
 Ryerson, Samuel A. Newb'yp't Turnpike

 Safford, George A. 47 Mt. Vernon
 Sale, James C. 124 Melrose
 Sampson, George 81 Youle
 Sampson, James L. 45 Waverly Pl.
 Sampson, Walter F. 168 Green
 Sampson, Wm. H. 56 Wyoming Av.
 Sanborn, A. Pinkham 1 Fields Ct.
 Sanborn, Frank B. West Hill Av.
 Sanborn, Frank E. 37 Wyoming Av.
 Sanborn, George I. 135 First
 Sanborn, James 422 Lebanon
 Sanborn, John E. 68 Upham
 Sanborn, Walter S. 203 Upham
 Sargeant, Fred B. 28 Chestnut
 Sargeant, Walter C. 362 Washington

Sargent, Amasa 66 Wyoming Av. E.
 Sargent, Edwin N. 37 Franklin
 Sargent, Elmer P. 245 Franklin
 Sargent, Elmer P., Jr. 245 Franklin
 Sargent, Francis 245 Franklin
 Sargent, Francis, 2d Woodland Av.
 Sargent, Fred A. 25 Youle
 Sargent, George C. 66 Wyoming Av. E.
 Sargent, Henry 663 Main
 Sargent, John A. 27 Summer
 Sargent, William E. 66 Wyoming Av. E.
 Sargent, Wingate P. 83 Cedar Pk.
 Satterly, John 4 Panama
 Saunders, Frank S. 80 Franklin
 Sawyer, Calvin W. 997 Main
 Sawyer, Charles E. 129 Rowe
 Sawyer, Edward W. 6 Adams Pl.
 Sawyer, Henry W. 8 Bellevue Av.
 Sawyer, Jesse L. 17 Cutter
 Sayward, Samuel 42 Oakland
 Scanlan, James P. 12 Auburn
 Scanlan, John L. 12 Auburn
 Scanlan, Patrick H. 844 Main
 Schaedel, Charles G. 38 Main
 Schoelch, Jacob 182 Melrose
 Schoelch, John A. 182 Melrose
 Schoonmaker, Alfred C. 160 Grove
 Schoonmaker, Jona. 160 Grove
 Scott, Carl A. 25 Ellsworth Av.
 Scott, John 45 Essex
 Scott, John J. 2 Allen Ct.
 Scrannage, William 190 Washington
 Scribner, Robert D. 1007 Main
 Scribner, Sheldon M. 73 Rowe
 Searles, Walter 113 Myrtle
 Sears, Elisha B. 126 Wyoming Av.
 Sears, Harry E. 126 Wyoming Av.
 Sears, Jonathan H. 18 Florence
 Sears, Ralph E. 126 Wyoming Av.
 Seaver, Walter L. 257 Porter
 Seavey, William H. 96 Emerson W.
 Selee, Channing R. 14 Emerson Pl.
 Selee, Frank G. 25 Emerson W.
 Selee, Nathan P. 25 Emerson W.
 Seeley, Thomas 5 Larrabee Pl.
 Sennitt, Frank S. 58 Foster E.
 Serra, Julius A. 20 Summer
 Sewall, Albert W. 97 Emerson W.
 Sewall, Alfred P. 105 Upham

Sewall, Elden W. 10 Cutter
 Sewall, John F. 10 Cutter
 Sewall, John S. 182 Trenton
 Seymour, George F. 159 Vinton
 Shackle, Joseph 50 Lebanon
 Shannon, Albert 7 Brazil
 Shannon, Daniel 16 Brazil
 Shapleigh, William A. 11 Tremont
 Shattuck, Edwin 85 Green
 Shaughnessy, John J. 177 Linwood Av.
 Shaw, George 10 Grove
 Shaw, George L. 4 Union
 Shaw, Loring D. Franklin
 Shaw, Walter 8 Dill Ct.
 Shaw, William B. 346 Foster E.
 Shedd, Charles G. 15 Warren
 Sheehan, Daniel 15 Foster
 Shepard, Chester Summit Av.
 Shepard, Chester B. 8 Walton Pk.
 Shepard, Frank D. 154 Myrtle
 Shepard, Frank R. 51 Bachelder
 Shepard, Fred C. 154 Myrtle
 Shepard, Thomas T. 154 Myrtle
 Shepherd, George H. 18 Cutter
 Sheldon, Herbert F. 9 Union
 Sherburne, Edgar E. 54 Main
 Shorley, William H. 12 Ellsworth Av.
 Shorry, Albert 230 Tremont
 Short, John W. 6 Allen Pl.
 Shumway, Franklin P., Jr. 95 Hillside Av.
 Shute, Chas. N. 170 Foster E.
 Sievwright, James B. 236 Foster E.
 Silver, Frank O. 7 High N.
 Silver, William J. 7 High N.
 Sim, Allen S. 277 Grove
 Sim, William 277 Grove
 Simmons, Charles W. 63 Lebanon
 Simmons, George H. 124 Myrtle
 Simonds, Harold W. Clifton Pk.
 Simonds, Henry F. 19 Porter
 Simonds, John 7 Albion
 Simonds, John G. Clifton Pk.
 Simonds, John G., Jr. Clifton Pk.
 Simonds, Joseph F. 76 Trenton
 Simonds, Joseph W. 24 Elm
 Simonds, Thomas S. 381 Upham
 Simonds, William H. 18 Herbert
 Simonds, Willis H. 17½ Wyoming Av.
 Simpson, Charles A. 120 Trenton

Simpson, Herbert W. 331 Main
 Simpson, James P. 44 Main
 Singer, Herbert E. 147 Franklin
 Singer, John 257 Tremont
 Singer, John, Jr. 147 Franklin
 Sinnott, Daniel 8 Dill Ct.
 Sinnott, Michael J. 8 Dill Ct.
 Sircom, Fitzgerald U. 81 Linden
 Sircom, Richard H. 81 Linden
 Sircom, Stephen R. 81 Linden
 Skelding, John J. Spear
 Skidmore, John 159 Vinton
 Skinner, Walter J. Chester
 Slayton, John C. F. 89 Wyoming Av.
 Slocum, Clinton D. 46 Waverly Pl.
 Slocum, Nathaniel W. 46 Waverly Pl.
 Slocum, Wilbur R. 46 Waverly Pl.
 Small, Edwin S. 273 Main
 Small, Fritz H. 90 Emerson W.
 Small, George M. 116 Foster
 Small, Harry A. 88 Emerson W.
 Small, Henry M. 88 Emerson W.
 Small, John M. 90 Emerson W.
 Small, Samuel 18 Russell
 Smallwood, Thomas 170 Grove
 Smart, Edward F. 37 Orris
 Smith, Albert D. O. 45 East
 Smith, Albert M. 156 Porter
 Smith, Alden B. 21 Essex
 Smith, Alexander 35 Gooch
 Smith, Andrew D. 32 Pleasant
 Smith, Charles 316 Washington
 Smith, Charles 24 Swains P. Av.
 Smith, Charles D. 32 Pleasant
 Smith, Charles H. 9 Cutter
 Smith, Charles L. Clifton Pk.
 Smith, Clifford M. 5 Faulkner Pl.
 Smith, David 70 Florence
 Smith, Dyer S. 167 Grove
 Smith, Edward 36 Warren
 Smith, Fred H. 165 Trenton
 Smith, Fred'k T. 45 East
 Smith, George A. Chester
 Smith, George H. 30 Pleasant
 Smith, George P. 86 Sargent
 Smith, Jerome T. 24 Stevens Pl.
 Smith, Joseph 10 Grove
 Smith, Joseph H. 31 Gooch
 Smith, Marshall 22 Highland Av.

Smith, Nathaniel C. 63 Florence
 Smith, Rufus W. 32 Rowe
 Smith, Samuel B. 182 Foster E.
 Smith, Walter A. Clifton Pk.
 Smith, Walter E. 19 Ellsworth Av.
 Smith, Walter E. 12 Emerson W.
 Smith, Warren F. 30 Baxter
 Smith, William C. 9 Mt. Vernon Pl.
 Smith, William F. Winthrop Pl.
 Smith, William O. Circuit
 Snow, Arah E. Summit Av.
 Snow, Eugene A. 277 Main
 Snow, George 72 Main
 Snow, George A. 224 Grove
 Snow, Geo. Walter 24 Greenwood
 Snow, Joel 22 Greenwood
 Snow, John 8 Stevens Pl.
 Snow, Zerah L. Walton Pk.
 Snowden, George H. Waverly Av.
 Solberg, John F. 37 Brunswick Pk.
 Somes, Edgar R. West Hill Av.
 Southerlin, J. E. 3 Fields Ct.
 Sowle, Herbert F. 16 Faxon
 Soule, Wm. S. 200 Emerson W.
 Souther, Frank M. 122 Green
 Spaulding, Frank B. 108 Cottage
 Spaulding, Joseph W. 109 Myrtle
 Spear, Ephm. W. 35 Circuit
 Spear, Frank R. 38 Upham
 Spear, Geo. E. 406 Main
 Spear, James H. 15 Poplar
 Spear, Thomas R. 406 Main
 Spencer, Thomas T. Newb'yp't Turnpike
 Spooner, Edw. M. 8 Brazil
 Sprague, Charles H. 33 Orris
 Sprague, Charles L. 116 Myrtle
 Sprague, Joseph B. 96 Emerson W.
 Sprague, Joseph L. 142 Third
 Sprague, Heman 58 Florence
 Sprague, Rufus Chester
 Sprague, Samuel 116 Myrtle
 Springett, Richard off Washington
 Sprunt, Robert 173 Grove
 Spurr, Chas. H. Union
 Spurr, Eliot W. 30 Ashland
 Spurr, Henry F. 30 Ashland
 Spurr, Henry F., Jr. 30 Ashland
 Spurr, Russell 30 Ashland
 Stackpole, Mortimer N. 57 Baxter

Stackpole, Wm. L. 61 Willow
 Stafford, B. Frank 13 Vine
 Stafford, Fred. C. 14 Cutter
 Stantial, Edward B. 415 Main
 Stantial, Frank G. 23 Poplar
 Stantial, Fred W. 39 Winthrop
 Stantial, Geo. C. 23 Poplar
 Stantial, Thomas B. 15 Winthrop
 Staples, Thomas E. 19 Ellsworth Av.
 Statham, George W. 18 Vine
 Stearns, Arlington C. 198 Upham
 Stearns, D. Frank 5 Walton Pk.
 Stearns, Philip P. 5 Walton Pk.
 Stearns, William R. 16 Baxter
 Steaves, Frank 20 Brazil
 Stebbins, Chas. H. 128 Myrtle
 Stebbins, Edmund C. 59 Malvern
 Stebbins, Edward E. 59 Malvern
 Steel, Alfred off Swain's Pd. Av.
 Steel, Frank off Swain's Pd. Av.
 Steele, Chester F. 56 Ashland
 Steeves, Harvey 10 Grove
 Steeves, Mansfield H. 5 Faulkner Pl.
 Sterling, Paul 31 Vinton
 Stetson, Chas. M. 38 Upham
 Stetson, Martin V. 465 Lebanon
 Stetson, Willard T. 465 Lebanon
 Stevens, Frank H. 74 Lake Av.
 Stevens, George H. 70 Trenton
 Stevens, Harry 100 Vinton
 Stevens, Walter C. 20 Crystal
 Stevenson, John 156 Porter
 Stewart, Frank H. 21 Woodland Av.
 Stewart, John A. 9 Union
 Stewart, William D. 21 Woodland Av.
 Stewart, William H. 36 Albion
 Stickney, Charles O. 91 Green
 Stiles, Norman B. 743 Main
 Stillman, Edward D. Waverly Av.
 Stimpson, Geo. O. 42 Lynde
 Stinson, George W. 25 Batchelder
 Stockwell, Asel 147 Myrtle
 Stockwell, Dean T. 13 Upham
 Stoddard, Victor H. 12 Wyoming Av.
 Stone, Charles H. 32 Albion
 Stone, Edward 65 Grove
 Stone, Henry 99 Lynde
 Stone, Henry W. 99 Lynde
 Stone, Jasper W. 133 Bellevue Av.

Stone, Samuel J. 32 Albion
 Stone, Walter A. 31 Youle
 Stone, William A. 31 Youle
 Stone, William P. 254 Foster E.
 Storey, Arthur 907 Main
 Storey, Frank J. 35 Linwood Av.
 Storey, Joseph W. 907 Main
 Storey, William H. 26 First
 Stover, Amos G. Chaska Av.
 Stover, Chas. A. 103 Foster E.
 Strain, Edwin 14 Highland Av.
 Stratton, Danforth D. 34 Chestnut
 Stratton, Harry C. 175 Emerson W.
 Stratton, Joseph F. 175 Emerson W.
 Strout, John C. F. 44 Waverly Pl.
 Stuart, Jacob 53 Greenwood
 Stuart, Robert V. 152 Trenton
 Sturges, Frank B. 267 Emerson W.
 Sturges, Perley F. 267 Emerson W.
 Sturtevant, George E. 234 Franklin
 Sullivan, Daniel 9 Crescent
 Sullivan, James 90 Cleaveland
 Sullivan, James 26 Tappan
 Sullivan, John T. 42 Hurd
 Sullivan, Michael 25 Mountain Av.
 Sullivan, Michael 142 Tremont
 Sullivan, Patrick 90 Cleaveland
 Sullivan, Patrick J. 19 Herbert
 Sullivan, Timothy 353 Main
 Sullivan, William H. 353 Main
 Swain, Elmer D. Waverly Av.
 Swan, Benjamin F. 170 Foster E.
 Swan, Joseph T. 88 Lake Av.
 Swan, William F. 88 Lake Av.
 Sweet, Herbert 15 Otis
 Sweet, Robert 15 Otis
 Swezey, Albert B. 66 Foster E.
 Swendlehurst, Wilfur L. 16 Hurd
 Swenson, Andrew 8 Grove
 Swenson, Olof 106 Grove
 Swett, Charles C. 446 Lebanon
 Swett, Charles D. Goodyear Av.
 Swett, Cyrus E. 10 Chester
 Swett, Edwin E. 10 Adams Pl.
 Swett, Warren P. Goodyear Av.
 Sylvester, John W. 1 High N.
 Taffe, John 32 Pleasant
 Talbot, George D. 1 Garden

Tarbox, Everett	52	Whittier
Tarr, Charles B.	275	Tremont
Tarris, Charles	11	Brazil
Tato, Sahag	1	Gould
Tate, Thomas Alfred	31	Winthrop
Tay, Aaron L.		Glen Av.
Taylor, Archibald G.	145	Third
Taylor, Cyrus W.	259	Emerson W.
Taylor, David L.	231	Emerson W.
Taylor, Enoch	204	Howard
Taylor, Fernando C.	481	Lebanon
Taylor, Frank W.		Beverly
Taylor, James E.	99	Tremont
Taylor, John L.	37	Russell
Taylor, Palmer M.	40	Myrtle
Taylor, Robert M.	31	Franklin
Taylor, Roswell C.	40	Myrtle
Taylor, Thomas A.	26	Waverly Pl.
Taylor, William A.	349	Washington
Taylor, Wm. D.	37	Russell
Teagle, Oscar E.	35	Lynde
Teagle, William H.	35	Lynde
Temple, Charles C.	43	Elm
Tenney, Lewis F.	117	Upham
Terfrey, Geo. W.	195	Essex
Terwilliger, Frank L.	23	Cottage
Terwilliger, Lyall T.	92	Wyoming Av.
Thacher, Chas. M.	69	Berwick
Thatcher, Frank D.	38	High E.
Thayer, Eli	24	Cottage
Thayer, Lester	138	Green
Thayer, Theo. E.		Belmont Pl.
Thayer, Walter B.		Belmont Pl.
Thayer, Walter C.		Holbrook Ct.
Thayer, William H.	192	Franklin
Theobald, Robert	28	Greenwood
Thomas, Frederick W.	63	Bellevue Av.
Thomas, George W.	272	Grove
Thompson, Andrew C.	24	Cottage
Thompson, Chris. B.	18	Lynde
Thompson, Edwin J.	75	Foster E.
Thompson, George A.	94	Foster
Thompson, George W.	1	Greenleaf Pl.
Thompson, Harry S.	14	Third
Thompson, John W.	24	Cottage
Thompson, Samuel S.	43	Adams
Thorndike, A. H.	77	Rowe
Thurston, Harry		Woodland Av.
Thurston, Samuel	72	Main

Thurston, Samuel S.	38	Porter
Thyng, John H.	43	Winthrop
Tibbetts, Sumner R.	43	Sargent
Tibbitts, George F.	r. 38	Washington
Tibbitts, S. W.	135	Franklin
Timlin, Oscar F.	26	Poplar
Timlin, William F.	26	Poplar
Tingley, Joseph	120	Grove
Tisdale, Thomas	53	Linwood Av.
Tisdale, William	53	Linwood Av.
Todd, Charles E.	35	Walton Pk.
Todd, William N.	188	Franklin
Torrey, Frank H.	47	Bellevue Av.
Tower, Charles		Rowe, Cor. Porter.
Towle, Frank	57	Cleaveland
Towle, Geo. E.		Ferdinand
Towne, Thomas J.	216	First
Towner, Arthur E.	287	Swains Pd. Av.
Towner, George W.	4	Swains Pd. Av.
Townsend, C. de Kay	82	Cedar Pk.
Townsend, Henry S.	34	Cleaveland
Trafton, Henry O.	253	Tremont.
Trask, Edward J. H.	412	Lebanon
Travis, Charles C.	433	Main
Travis, Daniel E.	4	Larrabee Pl.
Treworgy, Arthur	72	Main
Triggs, Frank J.	53	Walton Pk.
Tripp, Harry L.	37	High E.
Tripp, Isaac L.	37	High E.
Trites, George S.	98	Florence
Trowbridge, Charles H.	75	Berwick
Tucker, Edward E.	63	Myrtle
Tucker, Edwin E.	5	Emerson E.
Tucker, Fred'k I.		Spear
Tucker, Thomas H.	63	Myrtle
Tucker, William H.	63	Myrtle
Tufts, George M.	65	Cottage
Tupper, Angus G.		Orient Pl.
Turner, Franklin	307	Franklin
Turner, George A.	50	Whittier
Turner, Thomas O.	11	High N.
Turner, William	454	Main
Turner, Winchester G.	44	Batchelder
Tuttle, Alton M.	33	Highland Av.
Tuttle, James E.		Ferdinand
Tuttle, Willis E.		Ferdinand
Twitchell, Maynard	348	Main
Twitchell, Union B.	348	Main
Twombly, Frank S.	135	Franklin

Tyler, Abel B.	44 Batchelder
Tyzzer, Frank H.	425 Main
Tyzzer, Josiah	425 Main
Upham, Arthur L.	253 First
Upham, Asa	263 Upham
Upham, Asa Eugene	265 Upham
Upham, Eri	265 Upham
Upham, Frank R.	131 Grove
Upham, Freeman	823 Main
Upham, Henry B.	10 Winthrop
Upham, Henry Winthrop	133 Myrtle
Upham, Orne	251 Upham
Upham, Sylvanus	276 Upham
Upham, Weston H.	113 Essex
Upham, William M.	945 Main
Valentine, John F.	136 Vinton
Valler, Simeon	163 Essex
Valler, William	163 Essex
Vandenburg, Wm.	Forest
Van Horn, George W.	53 Otis
Varney, Calvin	22 Batchelder
Varney, Charles	11 Franklin
Varney, Lucius B.	11 Albion
Vaughn, Charles E.	73 Dell Av.
Vaughn, George B.	248 Foster E.
Vaughn, George N.	13 Winter
Vaughn, Richard	422 Main
Vaughn, Robert L.	75 Dell Av.
Vaughn, Walter	33 Foster
Veasey, Frank L.	655 Main
Vickery, Sam'l E.	27 Meridian
Vinton, Aaron	226 Howard
Vinton, Frank A.	226 Howard
Vinton, George H.	18 Swain's P. Av.
Vinton, Harry W.	226 Howard
Wade, Herbert	219 Howard
Wadleigh, Frank C.	412 Lebanon
Wagg, Hartwell K.	63 Rowe
Waitt, Edward P.	383 Upham
Waitt, Erastus A.	66 Rowe
Waitt, Everett F.	52 Waverly Pl.
Waitte, Alvin A.	786 Main
Waldron, Edward	137 Green
Waldron, Ernest G.	229 Tremont
Waldron, William H.	53 Elm
Walker, Benjamin R.	20 Herbert

Walker, Merrick H.	Goodyear Av.
Wallace, William H.	198 Green
Walley, John W.	r. 111 Grove
Walter, Edward B.	49 Howard
Walter, John	49 Howard
Walton, Eben A.	24 Cedar Pk.
Ward, Michael J.	66 Grove
Ward, Rufus	40 Maple
Ward, Walter B.	West Hill Av.
Ware, Elmer P.	13 Holbrook Ct.
Ware, Frank H.	17 1/2 Wyoming Av.
Warner, Charles W.	21 Auburn
Warner, Samuel N.	21 Auburn
Warnermaker, Geo. E.	West Hill Av.
Warren, Ephraim L.	616 Main
Warren, Mark Herbert	108 First
Warren, Myris	55 Greenwood
Warren, William	43 First
Warren, William J.	182 Grove
Wasgatt, Herbert P.	West Hill Av.
Washburn, Dexter H.	114 Franklin
Washburn, Frank	47 Sargent
Washburn, Frank L.	49 Wyoming Av. E.
Waterhouse, Edwin A.	127 Foster
Waterhouse, William A.	26 Oakland
Watkins, Albert H.	Botolph
Watkins, John	Botolph
Watson, George B.	80 Lynde
Watson, John W.	80 Lake Av.
Watson, Wallace W.	72 Lynde
Waugh, Alex'r F.	121 Essex
Waugh, Blair	56 Main
Webber, James H.	21 Ashland
Webber, Myron A.	164 Green
Webster, Nathan	330 Franklin
Webster, Paul H.	72 Cottage
Webster, William H.	72 Cottage
Weeks, Herbert A.	22 Winthrop
Weeks, Isaac C.	22 Winthrop
Weeks, James E.	33 Emerson E.
Weeks, Luzon	165 Trenton
Weiler, Henry G.	10 Fields Ct.
Welch, Edward	102 Grove
Welch, Edward C.	17 Chestnut Pk.
Welch, Leon F.	113 Essex
Welch, William F.	16 Linden
Welden, Obed B., Jr.	55 Batchelder
Wells, Edward E.	34 Cottage
Wells, George T.	53 Franklin

Wells, Victor E. 91 Linden
 Wells, William H. 817 Main
 Welsh, James 41 Sanford
 Welsh, John E. 42 Sargent
 Wentworth, Fred 20 Sargent
 Wentzel, George Gilbert 180 Linwood Av.
 Wesselhoeft, Karl 175 Melrose
 West, Charles G. 140 Howard
 West, Edward B. 108 Ashland
 West, Lewis H. Lebanon
 West, Walter N. 140 Howard
 Westgate, George L. 36 Emerson E.
 Westgate, J. Frank 36 Emerson E.
 Wheaton, Daniel 422 Main
 Wheaton, Howard D. 118 Tremont
 Wheaton, William 422 Main
 Wheeler, Herbert R. 87 Cottage
 Wheeler, Jacob 406 Main
 Wheeler, Wallace B. Eighth
 Whelan, Joseph 288 Porter
 Whelden, Fred 29 Myrtle
 Whidden, George A. 802 Main
 Whidden, John D. 826 Main
 Whidden, Robert H. 500 Main
 Whitcomb, Charles 836 Main
 Whitcomb, Samuel H. 22 Ellsworth Av.
 Whitcomb, Willard W. 22 Ellsworth Av.
 White, Blair 121 Trenton
 White, Clinton 47 Youle
 White, Daniel 121 Trenton
 White, Edward J. 7 Morgan
 White, Elwin H. 18 High S.
 White, Geo. W., Jr. 18 Third
 White, George W. 56 Youle
 White, G. Russell 157 Upham
 White, Harry C. 47 Youle
 White, Ira J. 163 Upham
 White, Morris 96 Grove
 White, Samuel C. 24 Brazil
 White, William 169 Vinton
 Witcher, Frank 1058 Main
 Whitford, Edwin 449 Main
 Whitman, Alonzo G. 23 Hillside Av.
 Whitmarsh, Herbert P. 260 Franklin
 Whitney, Frank E. 79 Vinton
 Whitney, John P. 56 Wyoming Av.
 Whitney, Reuben H. 30 Waverly Pl.
 Whitney, Samuel 114 Maple
 Whitney, William B. 9 Greenleaf Pl.

Whittemore, Charles A. 52 Foster
 Whitten, C. Winsor 24 Ashland
 Whittier, Charles H. 8 Whittier
 Whittier, Edward L. 8 Whittier
 Whittredge, Arthur E. 317 Foster E.
 Whittredge, Frank A. 317 Foster E.
 Whowell, Richard L. 343 Washington
 Wicker, Adelbert A. 181 Franklin
 Wiggin, Fred C. 293 Grove
 Wilcomb, John H. Park
 Wilde, Joseph D. 99 Vinton
 Wildes, George L. 114 Cottage
 Wiley, Edward A. 665 Main
 Williams, Frank C. 135 Franklin
 Williams, Frank O. 98 Emerson W.
 Williams, George H. 14 Spear
 Williams, Henry Forest
 Williams, Lewis W. 79 Green
 Williams, Thomas 98 Emerson W.
 Willis, Abel 837 Main
 Willis, Arthur M. 49 Baxter
 Wills, George A. 33 Oakland
 Wilson, Benjamin S. 44 Hurd
 Wilson, George C. Florence Av.
 Wilson, Geo. W. 39 Oakland
 Wilson, Nathan F. 360 Upham
 Wilson, William H. 7 Faulkner Pl.
 Wilton, Albert S. 12 High N.
 Wing, Charles J. 131 Myrtle
 Wing, Howard M. 305 Vinton
 Wing, Isaac H. 305 Vinton
 Winsor, Edward H. 26 Walton Pk.
 Wiswell, Dexter W. 181 Upham
 Witherly, Alden D. 88 Foster E.
 Withey, James L. 84 Rowe
 Wolf, Edgar S. 3 Ashland
 Wolley, William T. 64 Youle
 Wood, Ferdinand I. 35 Hurd
 Wood, George H. 4 Cherry
 Wood, James E. 98 Florence
 Woodard, Freeman 5 Emerson W.
 Woodard, Orlando H. 490 Lebanon
 Woodbury, Francis P. 14 Wyoming Av. E.
 Woodbury, Fred P. 14 Wyoming Av. E.
 Woodbury, Isaac D. 19 Winthrop Pl.
 Woodbury, Trask Clifton Pk.
 Woodbury, William R. 19 Winthrop Pl.
 Woodman Arthur H. 100 Emerson E.
 Woodman, George F. 24 Poplar

Woodman, George W. 35 Bellevue Av.
 Woodman, Julian 35 Bellevue Av.
 Woodman, William S. 24 Poplar
 Woods, Henry J. 91 Hillside Av.
 Woods, Richard 86 Tremont
 Woods, William H. 86 Tremont
 Woodside, William A. 70 Rowe
 Woodward, Chas. 786 Main
 Woodward, Charles F. 39 Upham
 Woodward, David H. 39 Upham
 Woodward, David R. 39 Upham
 Woodward, Darwin M. 293 Grove
 Woodward, Frank W. 46 Main
 Woodward, George 57 Emerson E.
 Woodward, Harmon 263 Grove
 Woodward, Henry W. 39 Upham
 Woodworth, Council S. 41 Sanford
 Wooldridge, William 180 Bellevue Av.
 Wooldridge, Wm. J. 180 Bellevue Av.
 Worcester, Charles 139 Myrtle
 Worth, Henry W. 138 Porter
 Worthen, Arthur E. 10 Cherry
 Worthen, Chase C. 103 Youle
 Worthen, James 11 Emerson W.
 Worthen, Frank F. 508 Main

Worthing, Reuel W. 124 Grove
 Wortman, Samuel H. "Ash" Brazil
 Wrath, Archie B. 333 Washington
 Wrenn, Geo. M. 87 Rowe
 Wright, Geo. S. 50 Porter
 Wright, Nathaniel 130 Tremont
 Wright, Winaford 372 Grove
 Wyman, George W. 28 Greenwood

Yauvey, Marcellus C. 157 Linwood Av.
 York, Josiah r. 114 Grove
 York, William B. 39 Upham
 Young, Chas. A. 17 Cliff
 Young, Fred H. 109 Franklin
 Young, George H. 109 Franklin
 Young, George T. 17 Cliff
 Young, Lorenzo 84 Myrtle
 Young, Walter J. 82 Hillside Av.
 Young, William B. 362 Upham
 Young, William H. 109 Franklin

Zappey, John C. 3 Crescent Av.
 Zwicker, Arthur C. 20 Highland Av.
 Zwicker, Chas. F. 68 Dell Av.

